

IDENTIFY PART AS PER SPECIFICATION 115-67-2 INCLUDING VENDOR SYMBOL. MARK IN AREA X.....
 PART MUST BE DEMAGNETISED.

LEGAL, HEALTH, SAFETY AND ENVIRONMENTAL CONSTRAINTS MAY APPLY TO THE MATERIALS SPECIFIED ON THIS DOCUMENT REFER TO ENGINEERING MATERIAL SPEC. 100-3012.

576240

3rd ANGLE (AMERICAN) PROJECTION
 DIMENSIONS IN METRIC
 DO NOT SCALE PRINT

This information is confidential and is disclosed to you on condition that no further disclosure is made by you to other than AMP Personnel without written authorization from AMP of GREAT BRITAIN LTD.

| PART NO. | REV | C | T | A | L | E | KR | H° | B | RR | P | M | D | G | FIRST USED |
|------------|-----|------|------|-------|-------|-------|-------|-----|------|------|------|-------|-------|------|-------------|
| 576240-1 | AB | 6.35 | 4.75 | 89.87 | 101.6 | 51.77 | 1.715 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 576038-3 |
| 576240-2 | AB | 6.10 | 6.35 | 89.87 | 101.6 | 51.77 | 1.646 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 576038-6 |
| 576240-3 | AB | 3.05 | 2.29 | 91.64 | 102.6 | 51.77 | 0.823 | 3° | 4.78 | 12.7 | 0.38 | 12.70 | 88.39 | # | 1-576047-7 |
| 576240-4 | AB | 6.85 | 4.16 | 88.60 | 101.6 | 51.77 | 1.851 | 6° | 4.78 | 12.7 | 0.38 | # | # | 2.46 | 576025-6 |
| 576240-5 | AB | 5.60 | 4.16 | 89.37 | 101.6 | 51.77 | 1.508 | 6° | 4.78 | 12.7 | 0.38 | # | # | 2.46 | 576025-5 |
| 576240-6 | AB | 3.56 | 2.61 | 91.64 | 102.6 | 51.77 | 0.960 | 3° | 4.78 | 12.7 | 0.38 | 12.70 | 88.39 | # | 576042-2 |
| 576240-7 | AB | 5.08 | 4.16 | 89.87 | 101.6 | 51.77 | 1.372 | 6° | 4.78 | 12.7 | 0.38 | # | # | 2.46 | 576025-4 |
| 576240-8 | AB | 2.79 | 1.78 | 91.64 | 102.6 | 51.77 | 0.754 | 3° | 4.78 | 12.7 | 0.38 | 10.40 | 88.40 | # | 576543-2 |
| 576240-9 | AB | 4.57 | 3.18 | 90.88 | 101.9 | 51.77 | 1.234 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 6-576017-2 |
| 1-576240-0 | AB | 6.35 | 3.96 | 90.12 | 101.6 | 51.77 | 1.715 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 576064-4 |
| 1-576240-1 | AB | 4.32 | 3.18 | 90.88 | 101.9 | 51.77 | 1.166 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 2-576017-4 |
| 1-576240-2 | AB | 3.56 | 3.18 | 91.64 | 102.6 | 51.77 | 1.067 | 3° | 4.78 | 12.7 | 0.38 | 13.00 | 88.40 | # | 5-576533-1 |
| 1-576240-3 | AB | 4.19 | 3.18 | 90.88 | 101.9 | 51.77 | 1.132 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 2-576017-4 |
| 1-576240-4 | AB | 2.79 | 3.18 | 91.64 | 102.6 | 51.77 | 0.893 | 6° | 3.18 | 12.7 | 0.38 | # | # | # | TERM 142649 |
| 1-576240-5 | AB | 6.86 | 3.68 | 89.10 | 100.1 | 51.77 | 1.852 | 3° | 4.78 | 12.7 | 0.38 | # | # | 2.54 | 1-576038-5 |
| 1-576240-6 | AB | 4.57 | 2.29 | 91.64 | 102.6 | 51.77 | 1.234 | 3° | 4.78 | 12.7 | 0.38 | 16.50 | 88.40 | # | 6-576533-9 |
| 1-576240-7 | AB | 3.56 | 3.18 | 91.64 | 102.6 | 51.77 | 0.960 | 6° | 3.80 | 12.7 | 0.38 | # | # | # | 7-576047-4 |
| 1-576240-8 | AB | 5.08 | 2.54 | 88.77 | 99.7 | 51.77 | 1.372 | 3° | 4.78 | 12.7 | 4.50 | 20.30 | 85.50 | # | 3-576099-5 |
| 1-576240-9 | AB | 3.94 | 2.16 | 91.64 | 102.6 | 51.77 | 1.064 | 3° | 4.78 | 12.7 | 0.38 | 13.72 | 88.40 | # | 576586-1 |
| 2-576240-0 | AB | 5.08 | 2.54 | 91.64 | 102.6 | 51.77 | 1.575 | 3° | 4.78 | 12.7 | 0.38 | 20.00 | 88.40 | # | 2-576595-4 |
| 2-576240-1 | AB | 4.32 | 3.18 | 92.08 | 103.0 | 51.30 | 1.166 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 4-576019-1 |
| 2-576240-2 | AB | 3.05 | 3.18 | 93.28 | 104.0 | 51.30 | 0.824 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 4-576019-0 |
| 2-576240-3 | AB | 5.08 | 2.54 | 90.47 | 101.6 | 51.77 | 1.372 | 3° | 4.78 | 12.7 | 0.38 | 20.30 | 88.40 | # | 576525-3 |
| 2-576240-4 | AB | 5.33 | 3.96 | 88.24 | 99.2 | 51.77 | 1.439 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 9-576017-8 |
| 2-576240-5 | AH | 4.06 | 2.29 | 91.64 | 102.6 | 51.77 | 1.029 | 3° | 4.78 | 12.7 | 0.38 | 15.88 | 88.40 | # | 8-576533-9 |
| 2-576240-6 | AB | 3.05 | 2.03 | 91.64 | 102.6 | 51.77 | 0.824 | 3° | 4.78 | 12.7 | 0.38 | 20.00 | 88.40 | # | 4-576088-9 |
| 2-576240-7 | AB | 3.05 | 1.78 | 91.64 | 102.6 | 51.77 | 0.824 | 3° | 4.78 | 12.7 | 0.38 | 20.00 | 88.40 | # | 5-576088-1 |
| 2-576240-8 | AB | 3.81 | 3.18 | 91.64 | 102.6 | 51.77 | 1.029 | 3° | 4.78 | 12.7 | 0.38 | # | # | # | 2-576074-1 |
| 2-576240-9 | AB | 8.89 | 4.27 | 89.10 | 100.0 | 51.77 | 2.400 | 3° | 4.78 | 12.7 | 0.50 | # | # | # | 576077-4 |
| 3-576240-0 | AB | 6.35 | 3.18 | 91.64 | 102.6 | 51.77 | 1.715 | 6° | 4.78 | 12.7 | 0.50 | # | # | # | 1-576074-0 |
| 3-576240-1 | AB | 4.06 | 3.96 | 90.50 | 101.6 | 51.77 | 1.097 | 3° | 4.78 | 12.7 | 0.50 | # | # | # | 2-576074-8 |
| 3-576240-2 | AB | 5.34 | 4.00 | 90.80 | 103.2 | 51.77 | 1.440 | 10° | 4.78 | 12.0 | 0.50 | 24.00 | 77.00 | # | 4-576099-3 |
| 3-576240-3 | AB | 5.59 | 3.96 | 90.50 | 101.6 | 51.77 | 1.509 | 3° | 4.78 | 12.7 | 0.50 | 25.40 | 88.90 | # | 1-576042-3 |

SEE SHEETS 1 & 3

| | | |
|----------------------------|--|---------------------------------|
| MATERIAL | HEAT TREAT | FINISH |
| SEE SHEET 1 | SEE SHEET 1 | SEE SHEET 1 |
| UNLESS OTHERWISE SPECIFIED | REMOVE BURRS, BREAK SHARP EDGES 0.38R MAX. | |
| | 0.0 = ± 0.51 | 0.000 = ± 0.013 |
| | 0.00 = ± 0.13 | ANGLES = ± 0° 30' |
| FIRST USED H.D. APPS. | SCALE | |
| DR. S. J. MASSIE 9/86 | # | |
| CHK. R. S. M. 9/86 | | |
| APP. R. S. M. 9/86 | | |
| NAME | | TERMINAL HOUSE, STANNORE, MIDD. |
| CRIMPER, INSUL. "F" | | |
| REV | ENGINEER | ECN |
| | | |
| DATE | SHT 2 OF 3 | LOC E C |
| | | NUMBER 576240 |
| | | REV AL |

IDENTIFY PART AS PER SPECIFICATION I15-67-2 INCLUDING VENDOR SYMBOL. MARK IN AREA X.....
 PART MUST BE DEMAGNETISED.
 LEGAL, HEALTH, SAFETY AND ENVIRONMENTAL CONSTRAINTS MAY APPLY TO THE MATERIALS SPECIFIED ON THIS DOCUMENT REFER TO ENGINEERING MATERIAL SPEC.100-3012.

NUMBER
576240

3rd ANGLE (AMERICAN) PROJECTION
 DIMENSIONS IN METRIC
 DO NOT SCALE PRINT

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| PART NO. | REV | C | T | A | L | E | KR | H° | B | RR | P | M | D | G | FIRST USED |
|------------|-----|------|------|-------|-------|-------|-------|----|------|------|------|-------|-------|---|------------|
| 3-576240-4 | AC | 5.33 | 2.29 | 90.88 | 101.8 | 51.77 | 1.439 | 3 | 4.78 | 12.7 | 0.40 | 16.50 | 88.40 | # | 576594-3 |
| 3-576240-5 | AD | 6.35 | 4.75 | 89.81 | 100.8 | 51.77 | 1.715 | 3 | 4.78 | 12.7 | 0.40 | # | # | # | 576008-5 |
| 3-576240-6 | AE | 5.33 | 3.96 | 91.64 | 102.6 | 51.77 | 1.439 | 3 | 4.78 | 12.7 | 0.40 | 17.45 | 88.40 | # | 576097-6 |
| 3-576240-7 | AF | 3.05 | 3.18 | 90.88 | 101.8 | 51.77 | 0.824 | 3 | 4.78 | 12.7 | 0.40 | # | # | # | 576041-7 |
| 3-576240-8 | AK | 4.06 | 2.50 | 91.64 | 102.6 | 51.77 | 1.097 | 3 | 4.78 | 12.7 | 0.40 | 14.00 | 88.40 | # | 1157019-1 |
| 3-576240-9 | AK | 4.06 | 2.50 | 91.64 | 102.6 | 51.77 | 1.220 | 3 | 4.78 | 12.7 | 0.40 | 14.00 | 88.40 | # | 1157023-1 |
| 4-576240-0 | AL | 4.32 | 3.00 | 91.64 | 102.6 | 51.77 | 1.166 | 3 | 4.78 | 12.7 | 0.40 | 17.00 | 88.40 | # | 1157039-1 |
| 4-576240-1 | | | | | | | | | | | | | | | |
| 4-576240-2 | | | | | | | | | | | | | | | |
| 4-576240-3 | | | | | | | | | | | | | | | |
| 4-576240-4 | | | | | | | | | | | | | | | |
| 4-576240-5 | | | | | | | | | | | | | | | |
| 4-576240-6 | | | | | | | | | | | | | | | |
| 4-576240-7 | | | | | | | | | | | | | | | |
| 4-576240-8 | | | | | | | | | | | | | | | |
| 4-576240-9 | | | | | | | | | | | | | | | |
| 5-576240-0 | | | | | | | | | | | | | | | |
| 5-576240-1 | | | | | | | | | | | | | | | |
| 5-576240-2 | | | | | | | | | | | | | | | |
| 5-576240-3 | | | | | | | | | | | | | | | |
| 5-576240-4 | | | | | | | | | | | | | | | |
| 5-576240-5 | | | | | | | | | | | | | | | |
| 5-576240-6 | | | | | | | | | | | | | | | |
| 5-576240-7 | | | | | | | | | | | | | | | |
| 5-576240-8 | | | | | | | | | | | | | | | |
| 5-576240-9 | | | | | | | | | | | | | | | |
| 6-576240-0 | | | | | | | | | | | | | | | |
| 6-576240-1 | | | | | | | | | | | | | | | |
| 6-576240-2 | | | | | | | | | | | | | | | |
| 6-576240-3 | | | | | | | | | | | | | | | |
| 6-576240-4 | | | | | | | | | | | | | | | |
| 6-576240-5 | | | | | | | | | | | | | | | |
| 6-576240-6 | | | | | | | | | | | | | | | |

(SPECIAL - KR = 30%)

| | | |
|-------------------------------------|---|------------------------------|
| MATERIAL | HEAT TREAT | FINISH |
| SEE SHEET I | SEE SHEET I | SEE SHEET I |
| AL L. J. LOFTHOUSE 0368-98 16-07-98 | UNLESS REMOVE BURRS. BREAK SHARP EDGES 0.38R MAX. | 1.6 |
| AK L. J. LOFTHOUSE 0255-98 22-05-98 | OTHERWISE 0.0 = ± 0.51 0.000 = ± 0.013 | |
| AJ L. J. LOFTHOUSE 0130-98 13-03-98 | SPECIFIED 0.00 = ± 0.13 ANGLES = ± 0° 30' | |
| AH L. J. LOFTHOUSE 0121-98 06-03-98 | FIRST USED H.D. APPS. | SCALE # |
| AG L. J. LOFTHOUSE 0024-98 16-01-98 | DR. S. J. MASSIE 9/86 | NAME |
| AF R. M. SQUIRES T3537 20-04-95 | CHK. R. S. M. 9/86 | CRIMPER, INSUL. "F" |
| AE R. M. SQUIRES T3458 29-09-94 | APP. R. S. M. 9/86 | |
| AD S. J. MASSIE T3319 18-01-94 | | |
| AC S. J. MASSIE T3231 13-08-93 | | |
| REV ENGINEER ECN DATE | SHT 3 OF 3 | LOC E C NUMBER 576240 REV AL |

NAME: EBP0353 OBJECT: 576240/03 DATE: 22-JUL-98 15:31:59