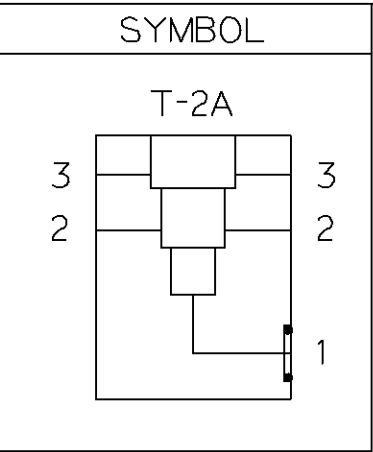
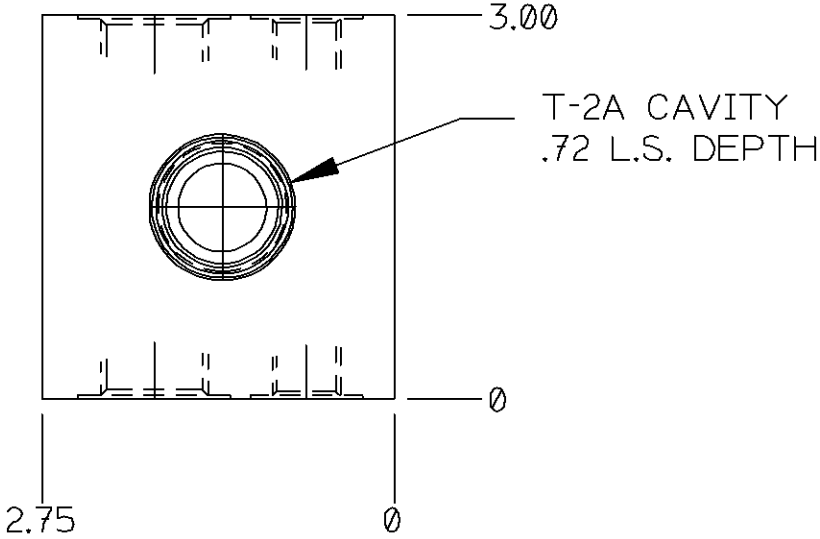




|                         |  |           |               |                    |     |
|-------------------------|--|-----------|---------------|--------------------|-----|
| 3RD ANGLE<br>PROJECTION |  | REVISION  | PART NO.      |                    | Z7E |
|                         |  | MODEL NO. | BODY DASH NO. | FLANGE THREAD TYPE |     |
|                         |  | Z7E       | -005          | INCH               |     |
|                         |  | Z7E/M     | -007          | METRIC             |     |

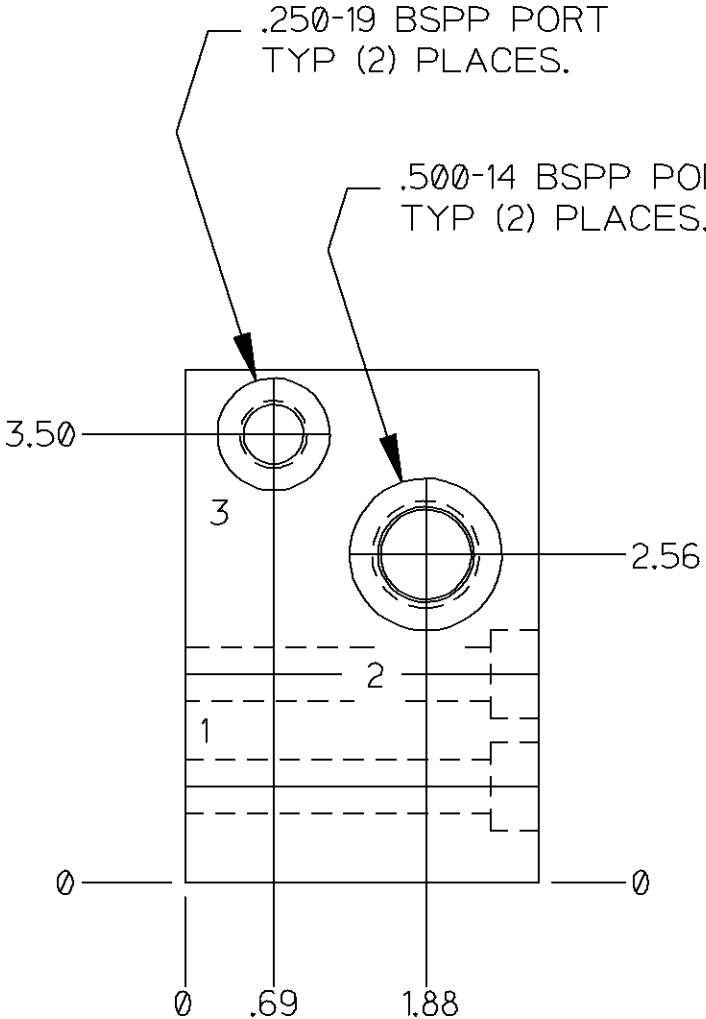
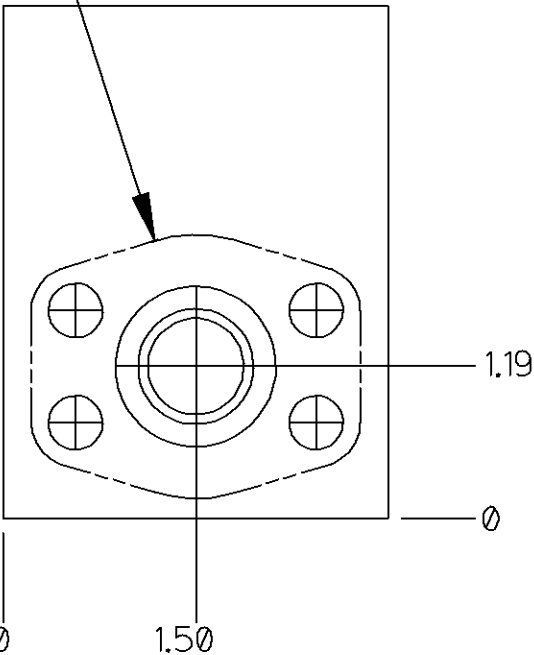
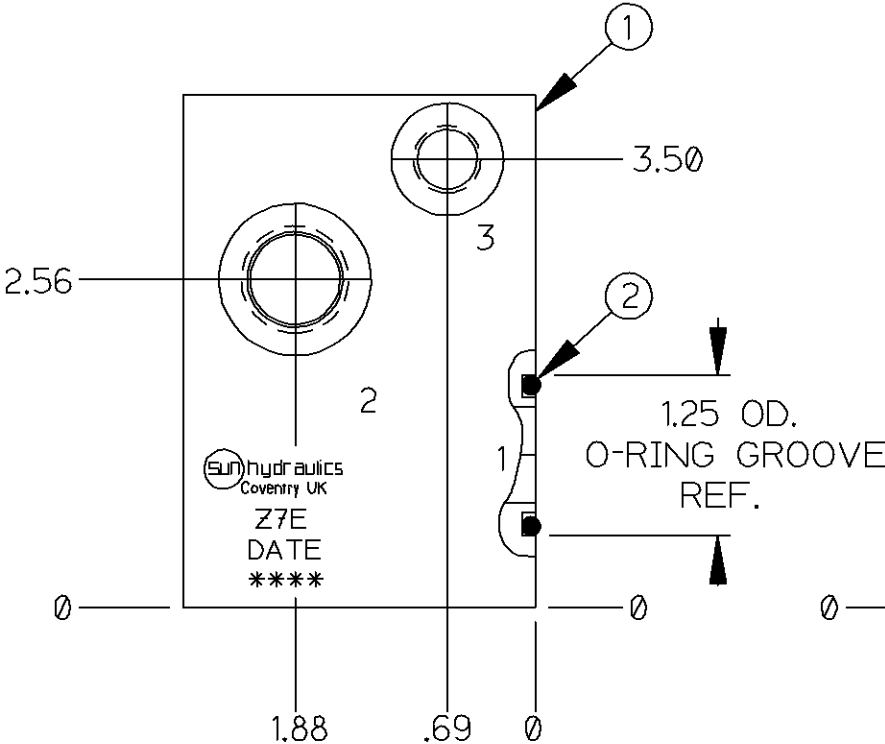
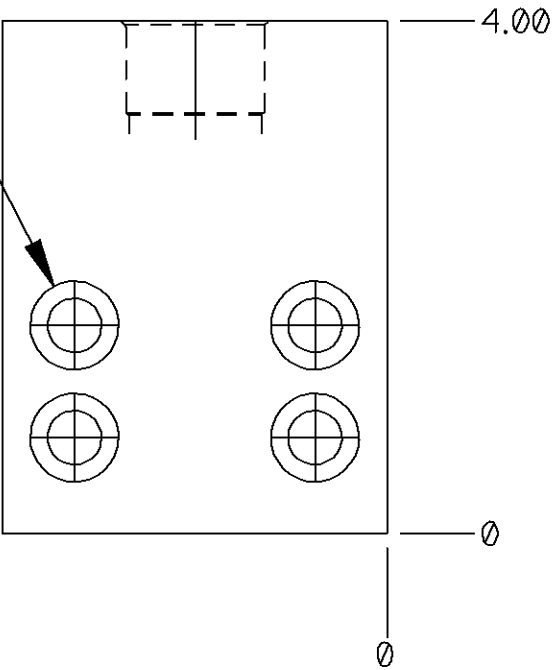
MOUNTING PROVISIONS:-  
INCH:- .41 DIA THRU  
C'BORED .59 DIA x .38 DP.  
TYP (4) PLACES.  
METRIC:- .42 DIA THRU  
C'BORED .68 DIA x .38 DP.  
TYP (4) PLACES.



.75" CODE-61 SAE  
4-BOLT FLANGE  
PATTERN.

.250-19 BSPP PORT  
TYP (2) PLACES.

.500-14 BSPP PORT  
TYP (2) PLACES.



NOTES:-  
1) SEALS MATERIAL: BUNA-N.  
2) ALUMINIUM BODIES- 3000 PSI  
MAXIMUM CONTINUOUS SERVICE  
PRESSURE.  
3) FOR OTHER OPTIONS...  
SEE OPTION SHEET.

|      |                            |             |     |
|------|----------------------------|-------------|-----|
| 2    | 500-001-214                | O-RING SEAL | 1   |
| 1    | 158-444-***<br>(SEE CHART) | BODY        | 1   |
| ITEM | PART NO.                   | PART NAME   | QTY |

|     |          |      |     |     |     |
|-----|----------|------|-----|-----|-----|
| LET | REVISION | DATE | DRN | CHK | REL |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |
|     |          |      |     |     |     |

|                            |  |  |                                                |                                     |                     |          |
|----------------------------|--|--|------------------------------------------------|-------------------------------------|---------------------|----------|
| OUTLINE & ASS'Y            |  |  | TITLE                                          |                                     | REVISION            | PART NO. |
| UNLESS OTHERWISE SPECIFIED |  |  | DIRECT .750 CODE-61<br>FLANGE MTD T-2A CAVITY. |                                     |                     | Z7E      |
| DIMENSION TOL              |  |  | CADD SCALE                                     | REF. 3-LTR DESIGNS                  | MATERIAL            |          |
| .X = ± .030                |  |  | 1:1.5                                          | ***-***<br>(SIMILAR TO 152-143-***) | ALUMINIUM           |          |
| .XX = ± .015               |  |  | DRAWN                                          | CHECK                               | HEAT TREAT & FINISH |          |
| .XXX = ± .005              |  |  | G. Hadden                                      | D. COMPTON                          |                     |          |
| ANGLE TOL ± 1/2            |  |  | DATE                                           | DATE                                |                     |          |
| FINISH 80                  |  |  | 14 APR 97                                      | 26 SEP 99                           |                     |          |
| REMOVE ALL BURRS           |  |  |                                                |                                     |                     |          |

