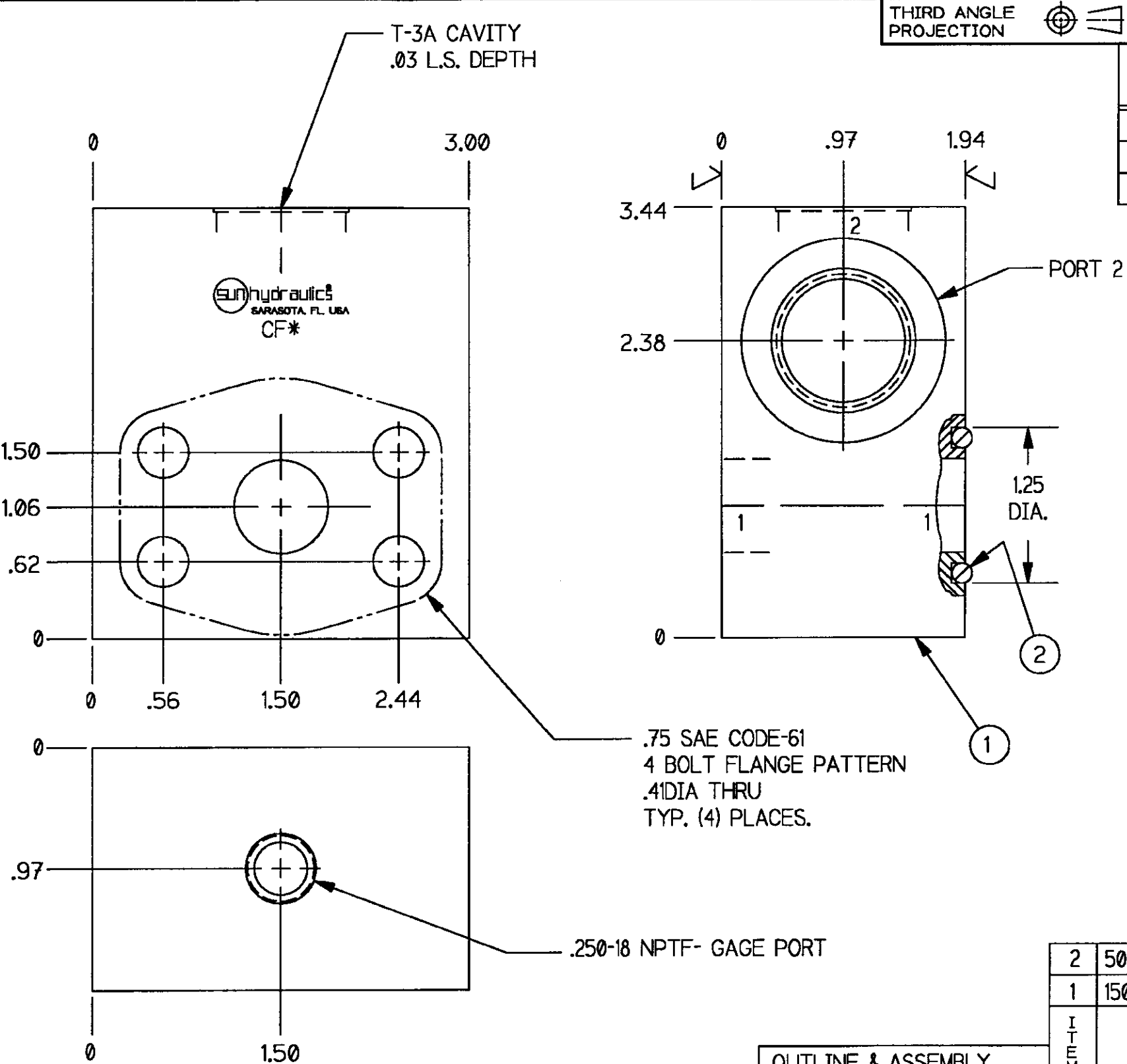
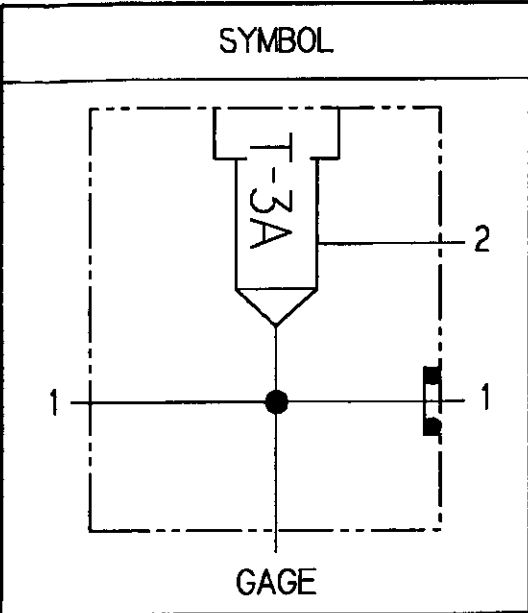




THIRD ANGLE  
PROJECTION

| REVISION  | PART NO.     | SHEET 1       |
|-----------|--------------|---------------|
| A         | CF*          |               |
| MODEL NO. | PORT 2       | BODY DASH NO. |
| CFD       | .750-14 NPTF | -001          |
| CFL       | SAE-12       | -002          |
| CFW       | .750-14 BSPP | -003          |

| ITEM | PART NO.          | PART NAME     | QTY |
|------|-------------------|---------------|-----|
| 2    | 500-001-214       | SEAL "O" RING | 1   |
| 1    | 150-448-SEE CHART | BODY          | 1   |

| REVISION | DATE    | DRN | CHK | REL  |
|----------|---------|-----|-----|------|
| A        | 11NOV98 | JMK | NH  | 8956 |
| -        | 1AUG92  | BRS |     | 2005 |

| UNLESS OTHERWISE SPECIFIED                                          | SCALE        | REF          | MATERIAL            |
|---------------------------------------------------------------------|--------------|--------------|---------------------|
| DIMENSION TOL<br>.X = +/- .030<br>.XX = +/- .015<br>.XXX = +/- .005 | 1:1          |              | ALUMINUM            |
| ANGLE TOL +/- 1                                                     | DRAWN HHP    | CHECK JDA    | HEAT TREAT & FINISH |
| FINISH 88 V                                                         | DATE 24AUG79 | DATE 07SEP79 |                     |
| REMOVE ALL BURRS                                                    |              |              |                     |

OUTLINE & ASSEMBLY

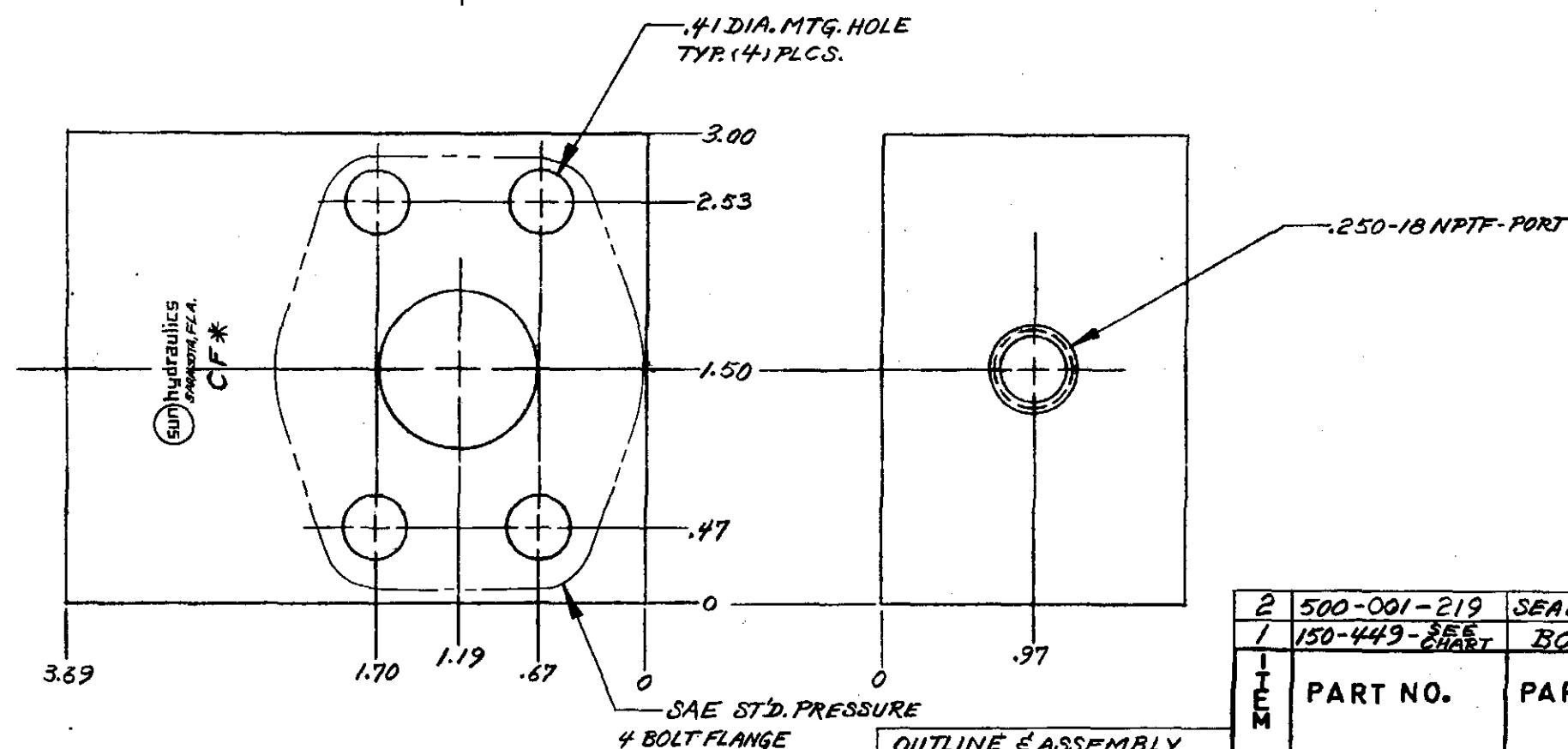
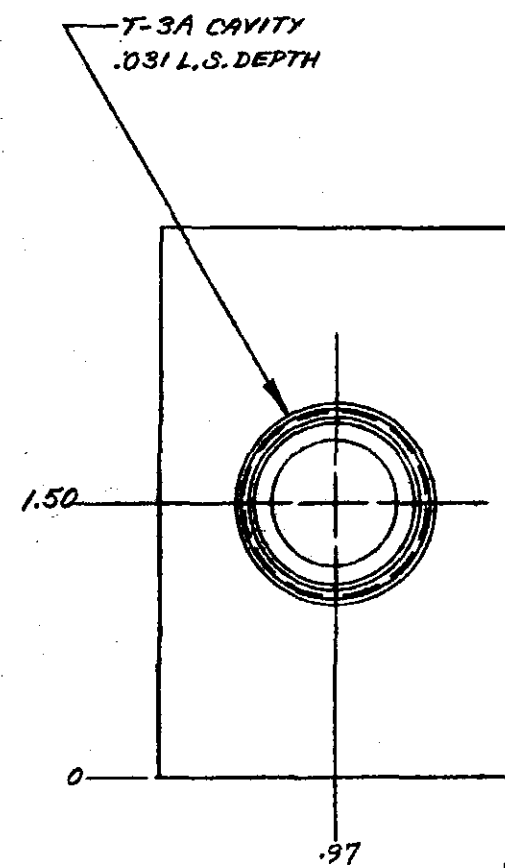
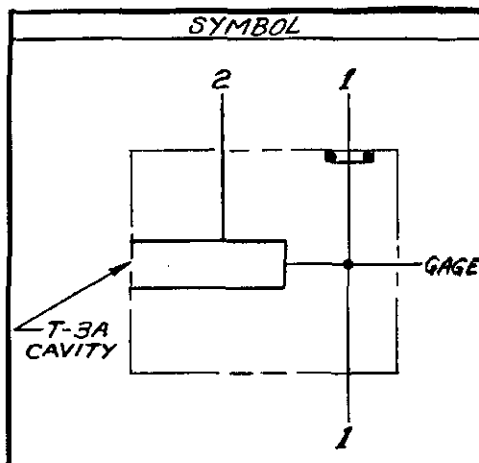
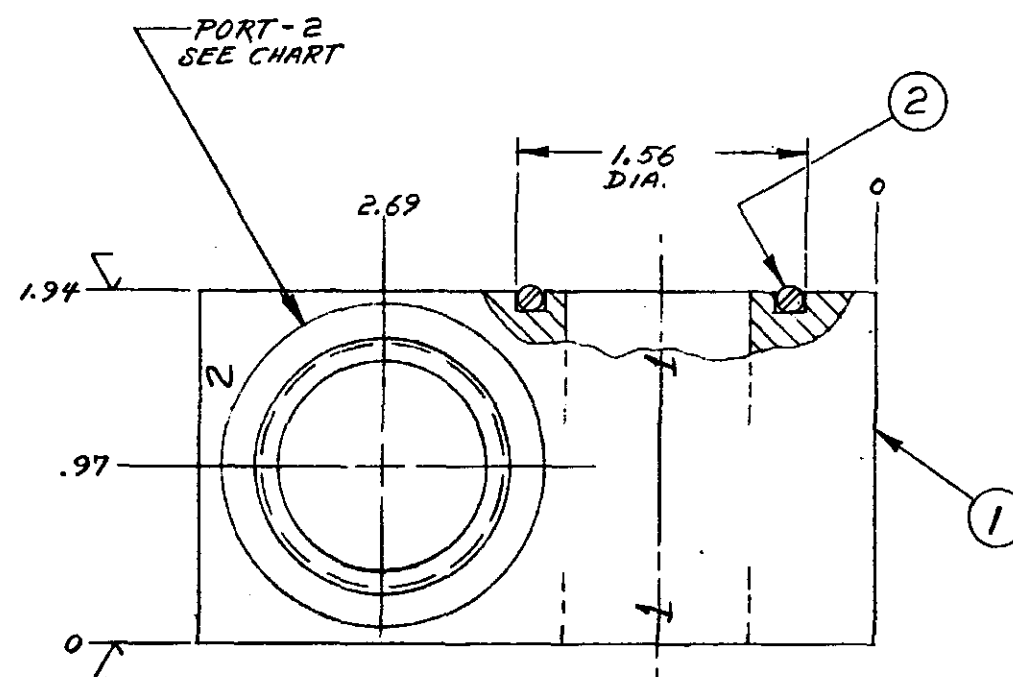
TITLE BODY-RELIEF- .75 SAE CODE-61  
4 BOLT FLANGE PATTERN.

REVISION A PART NO. CF\* SHEET 1

701 TALLEY ROAD  
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# PRINT TRACING

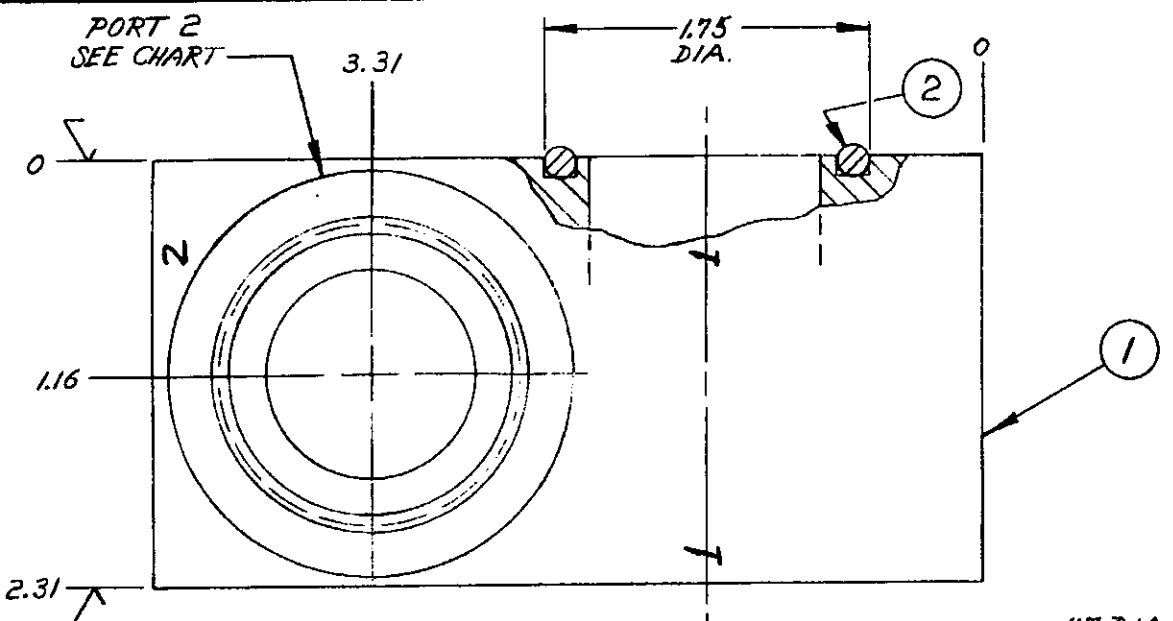
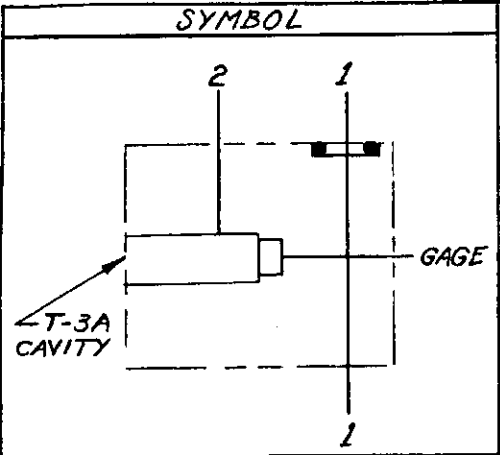
| REVISION | PART NO. | SHEET 2       |                 |
|----------|----------|---------------|-----------------|
|          | CF*      | MODEL NO.     | PORT 2          |
|          |          | BODY DASH NO. |                 |
|          |          | CFE           | 1.000-11.5 NPTF |
|          |          | CFM           | SAE -16         |
|          |          | CFX           | BSP 1.000-11    |



|   |                   |              |     |
|---|-------------------|--------------|-----|
| 2 | 500-001-219       | SEAL O' RING | 1   |
| 1 | 150-449-SEE CHART | BODY         | 1   |
|   | PART NO.          | PART NAME    | QTY |

|                    |  |  |  |                                                             |  |  |  |                                        |  |  |  |                   |  |          |  |                |  |  |  |                     |  |  |  |
|--------------------|--|--|--|-------------------------------------------------------------|--|--|--|----------------------------------------|--|--|--|-------------------|--|----------|--|----------------|--|--|--|---------------------|--|--|--|
|                    |  |  |  | UNLESS OTHERWISE SPECIFIED                                  |  |  |  | TITLE<br>BODY-RELIEF-SAE 4 BOLT FLANGE |  |  |  | REVISION          |  | PART NO. |  | SHEET 2<br>CF* |  |  |  |                     |  |  |  |
|                    |  |  |  | DIMENSION TOL.<br>.X = ±.030<br>.XX = ±.015<br>.XXX = ±.005 |  |  |  | SCALE REF.<br>1:1                      |  |  |  | MATERIAL<br>ALUM. |  |          |  |                |  |  |  |                     |  |  |  |
|                    |  |  |  | ANGLE TOL. 21°<br>FINISH 125<br>REMOVE ALL BURRS            |  |  |  | DRAWN<br>2009                          |  |  |  | CHECK<br>JDB      |  |          |  | RELEASE        |  |  |  | HEAT TREAT & FINISH |  |  |  |
| - SEALS WERE VITON |  |  |  | 8-14-92 BRS 2005                                            |  |  |  | DATE<br>8-30-79                        |  |  |  | DATE<br>9-7-79    |  |          |  | DATE           |  |  |  |                     |  |  |  |
| LET.               |  |  |  | REVISION                                                    |  |  |  | DATE                                   |  |  |  | CHECK             |  |          |  | REL.           |  |  |  |                     |  |  |  |

**sun hydraulics**  
CORPORATION  
1817 57TH STREET - P.O. BOX 3377  
SARASOTA, FLORIDA 33678  
TELEPHONE 813/295-2983



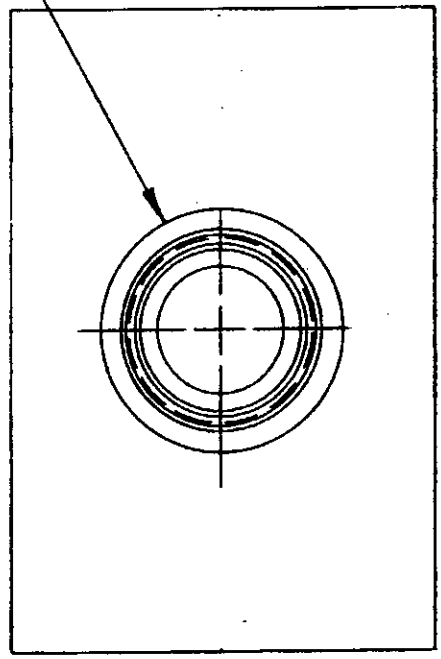
| REVISION  | PART NO.        | SHT. 3        |
|-----------|-----------------|---------------|
|           | CF*             |               |
| MODEL NO. | PORT            | BODY DASH NO. |
| CFF       | 1.250-11.5 NPTF | -001          |
| CFN       | SAE -20         | -002          |

**NOTES**

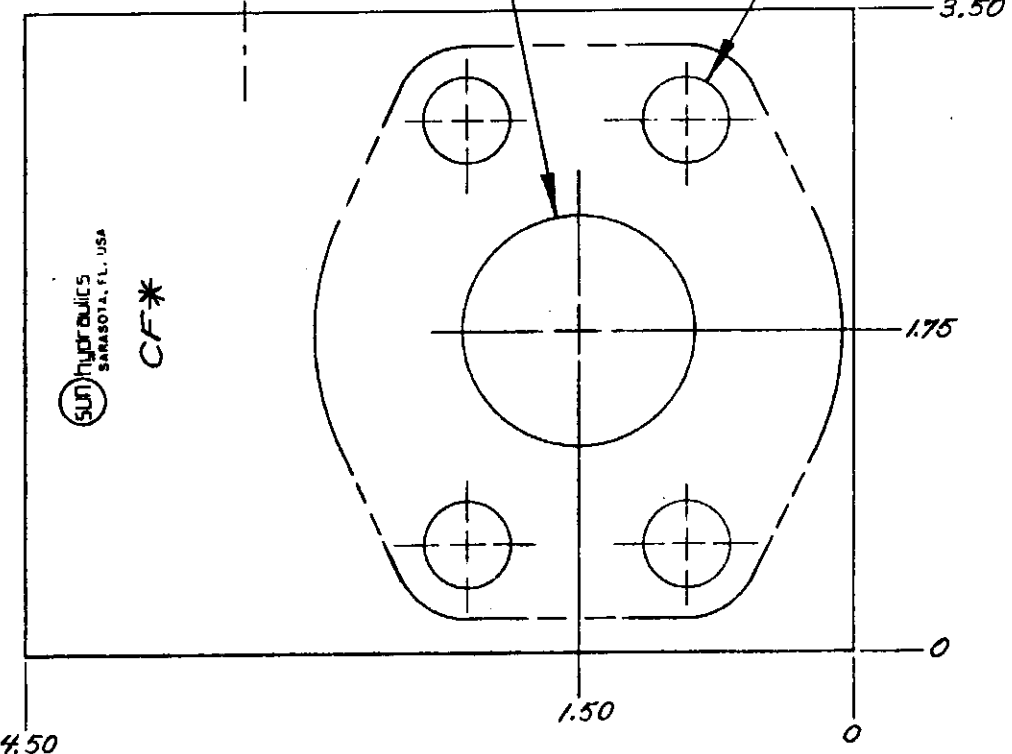
1. SEALS: BUNA-N

2. FACE SEAL-222, PROVIDED

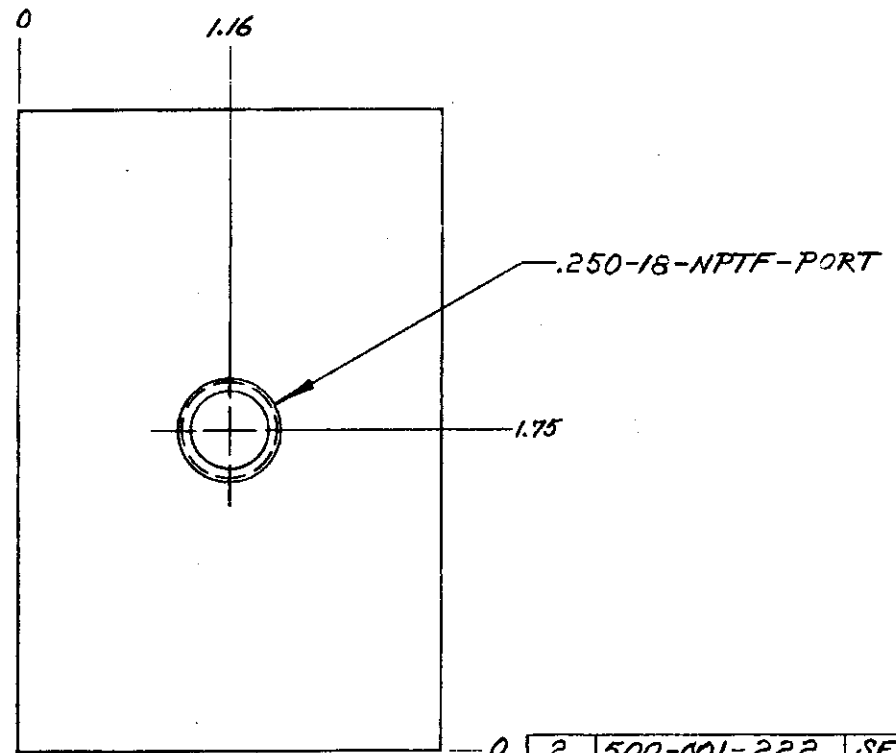
T-3A CAVITY  
.219 L.S. DEPTH.



1.25 STD. PRESS.  
SAE 4 BOLT FLG. PAT.



.47 DIA. MTG. HOLE  
TYP. (4) PLCS.



| ITEM | QTY | PART NO.          | PART NAME   |
|------|-----|-------------------|-------------|
| 2    | 1   | 500-001-222       | SEAL O'RING |
| 1    | 1   | 150-842-SEE CHART | BODY        |

**OUTLINE & ASSEMBLY**

| LET. | REVISION         | DATE    | DRN | CHK | REL  |
|------|------------------|---------|-----|-----|------|
| -    | SEALS WERE VITON | 8-14-82 | BKS |     | 2005 |

| TITLE                         |  |  | REVISION |  |  | PART NO.            |  |  | SHT. 3  |  |  |
|-------------------------------|--|--|----------|--|--|---------------------|--|--|---------|--|--|
| BODY-RELIEF-SAE 4 BOLT FLANGE |  |  | CF*      |  |  |                     |  |  |         |  |  |
| UNLESS OTHERWISE SPECIFIED    |  |  | MATERIAL |  |  | HEAT TREAT & FINISH |  |  |         |  |  |
| DIMENSION TOL.                |  |  | SCALE    |  |  | REF.                |  |  |         |  |  |
| .X = ± .030                   |  |  | 1:1      |  |  |                     |  |  |         |  |  |
| .XX = ± .015                  |  |  |          |  |  |                     |  |  |         |  |  |
| .XXX = ± .005                 |  |  |          |  |  |                     |  |  |         |  |  |
| ANGLE TOL ± 1°                |  |  | DRAWN    |  |  | CHECK               |  |  | RELEASE |  |  |
| FINISH 125 V                  |  |  | JDA      |  |  | 242                 |  |  |         |  |  |
| REMOVE ALL BURRS              |  |  | DATE     |  |  | DATE                |  |  | DATE    |  |  |
|                               |  |  | 7-7-82   |  |  | 7-8-82              |  |  | 7-8-82  |  |  |

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