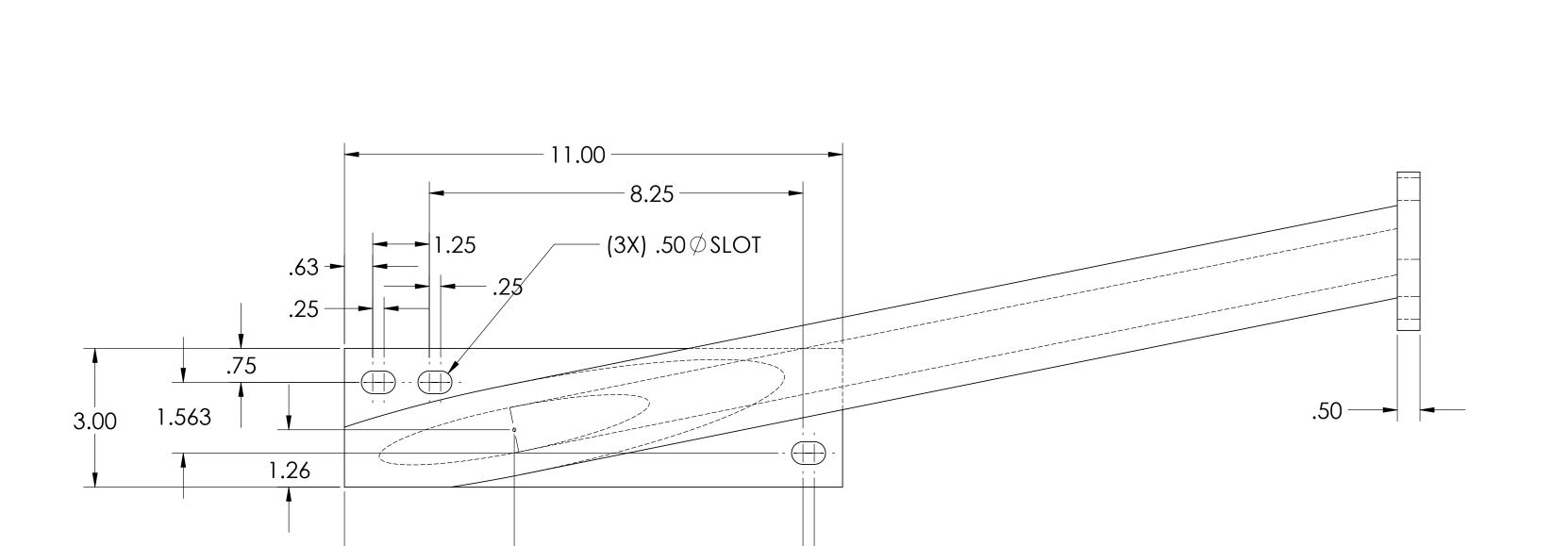
- 23.75 -A .02 1/2 / F.P. ϕ 2.00 .50 -1/2 / F.P.

NOTES: (UNLESS OTHERWISE SPECIFIED)



─ .25

→ 3.75 **→**

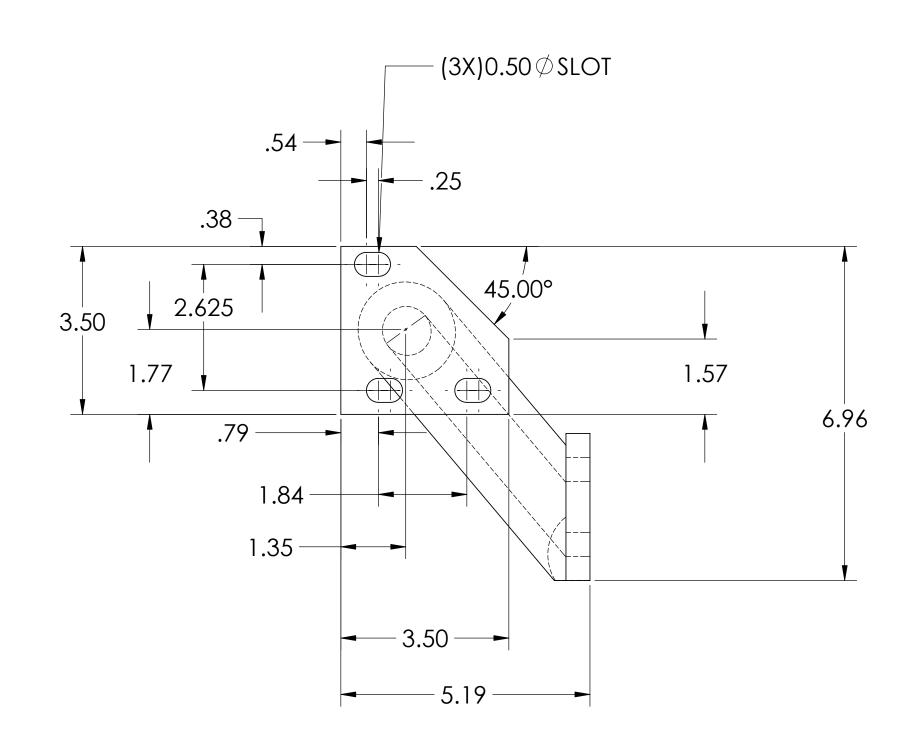
| R | REV. DAT | TE DCN # | DRAWING TREE # |
|---|----------|----------|----------------|
| 7 | 4 | E030103 | D020124-A |
| E | В | E030349 | D020124-A |
| | | | |
| | | | |

NOTES:

- 1. REMOVE ALL BURRS AND BREAK SHARP EDGES
 2. PART NUMBER (DRG NO., DASH NO., REVISION NO, SERIAL NO.) TO BE CLEARLY MARKED ON THE PART.
 3. PAINT MEDIUM BLUE, SHERWIN WILLIAMS POLANE
- T-PLUS POLYURETHANE ENAMEL #SW-F63TX-L-2822-5864.
- 4. OXI-SOLV RUST INHIBITOR TO BE APPLIED TO BOTTOM
- SURFACE. DO NOT PAINT.
- 5. PLUG TAPPED AND THRU HOLES DURING PAINT APPLICATION.

- 6. FULL WELDED CONSTRUCTION
 7. STRESS RELIEVE BEFORE FINISH MACHINING
 8. REMOVE ALL SHARP EDGES
 9. SEE D030278-A FOR FIT-UP REQUIREMENTS TO LIGO PART NO. D020004.
- 10. AFTER FINAL MACHINING TO FIT, MARK STIFFENERS AND HOUSING D020004 WITH A CORRESPONDING SERIAL NUMBER.

 11. SERIAL # SHALL BE OF THE FORMAT DXXXXXXX-REV-SN WHERE DXXXXXXX IS THE PART NUMBER, REV IS THE DRAWING REVISION, AND SN IS THE SEQUENTIAL SERIAL NUMBER 001 THRU 999 IN THE ORDER PRODUCED.



| ITEM REQ. SPARE TO QUANTITY | | тот. | OT. PART NUMBER | | | DESCRIPTION | | SUPPLIER | | R | | | | |
|--|-------------|-------------|-----------------|-----------------|-------|----------------------|------------------------------------|------------|--------------|-----------------|----------|------|---|--|
| • | PARTS LIST | | | | | | | | | | T | | | |
| UNLESS OTHERWISE SPECIFIED: | | | DATE | | NAME | عالله | CALIFORNIA INSTITUTE OF TECHNOLOGY | | | OGY | | | | |
| DIMENSIONS ARE IN INCHES | | DRAW K N | | 6/20 | /02 | LIGO | MA | SSACHUSETT | S INSTITU | JTE OF T | ECHNO | LOGY | | |
| TOLERANG | TOLERANCES: | | | CHECKED CHECKED | | 02 | SYSTEM | | | | | | | |
| .xx ± .02 .xxx ± .005 angular ±1 DEG | | | | | | SUB-SYSTEM | | | | | | | | |
| | | J | | | | | NEXT ASSY PRE-ISOLATOR ASSEMBLY | | | | 1 | | | |
| | | | | | | PART NA | AME HOL | JSING ST | IFFEN | ER RIC | GHT,F | PANE | 1 | |
| STEEL ASTM 519 FINISH SEE NOTES | | СОМ | COMMENTS: | | | DWG. NO. DO20330-B-D | | | | REV R | | | | |
| | | 1 | | | | D D020000 D | | ט י | | | | | | |
| | | | | | SCALE | : D02033 | 30.SLDDRV | V | | SHEET | T 1 OF 1 | | | |