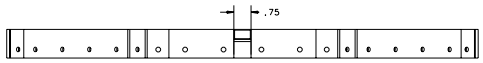
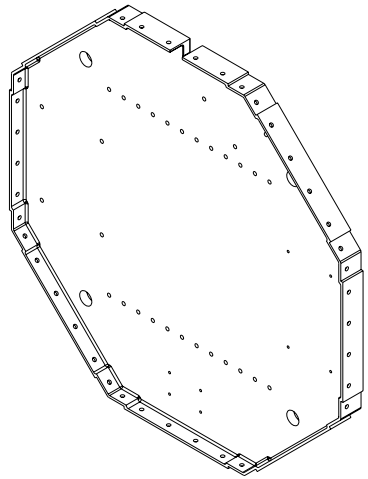
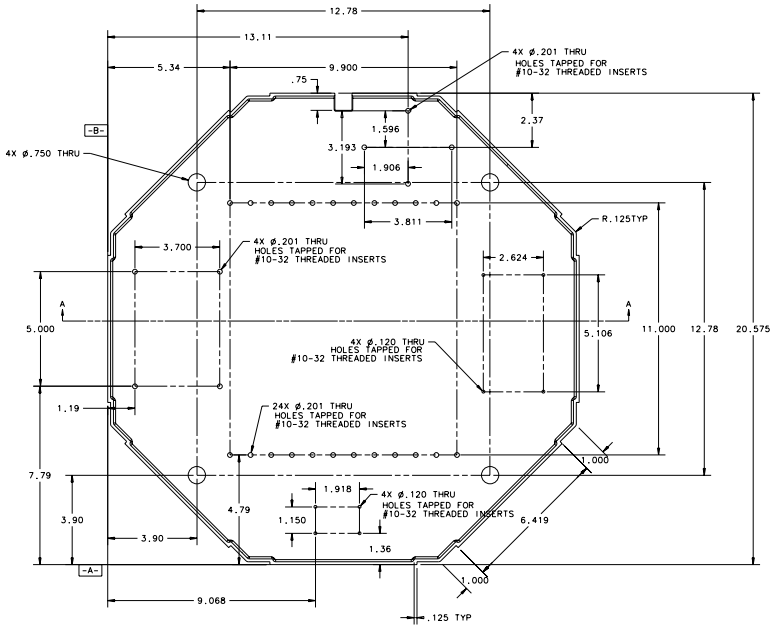
NOTES: UNLESS OTHERWISE SPECIFIED

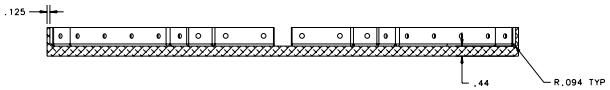
1. MATERIAL: 6061-T6 AL ALY PER QQ-A-250/11
2. FINISH: SURFACE TREATMENT IN ACCORDANCE WITH MIL-C-5541, CLASS 1A

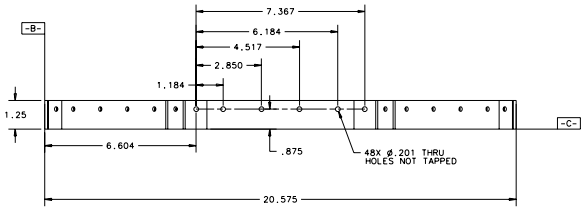
REVISION				
SYM	ZONE	DESCRIPTION	DATE	APPROVAL











ITEM NO.	REQD	REQD	PART NO.	DESCRIPTION	MATERIAL	MATERIAL SPEC & NO.
				PLATE	AL 6061	SEE NOTES

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED-DIMENSIONS ARE IN INCHES
TOLERANCES:
.XX ±.02 .XXX ±.005 ∠ ±1° FRACTIONS ±1/16 125

REMOVE ALL BURRS AND SHARP EDGES R .010 OR CHAMFER MAX.

☒ FLIGHT HARDWARE/POST FAB HARDNESS TEST REQ'D
☒ HARDNESS TEST NOT REQUIRED ☐ NON-FLIGHT
☐ TEST HARDNESS PER ASTM E-18, LOCATION OPTIONAL
☐ TEST HARDNESS PER ASTM E-18 WHERE INDICATED ON FIELD OF DRAWING THUS ⊙

☒ NO NON-DESTRUCTIVE EXAMINATION (NDE) REQ'D
☐ NDE REQUIRED PER S-313-009 CODE_____

THIS DRAWING WAS PRODUCED USING
SOFTWARE: I-DEAS VERSION: 11M2
FILE NAME: _____

STR-2000	MIDSTAR
NEXT ASSY	USED ON

UNITED STATES NAVY — United States Naval Academy ANNAPOLIS, MARYLAND

DRAWING INTERPRETED PER GSFC-X673-64-1

	NAME	INIT	DATE
DESIGNER	M. SEVIER	MS	7/25/05
DRAWN	A. JONES		
CHECKED	R. THATE		
APPROVED	A. JONES		
APPROVED	B. SMITH		
APPROVED-STRESS	C. STEVENS		
APPROVED-ENGINEER	A. JONES		

TITLE

SHELF MIDDLE

CODE	SCALE 1/2	WT 7 KG	SH 1	REV
E	STR-5000			I-A

E STR-5000 I-A