

NOTES:

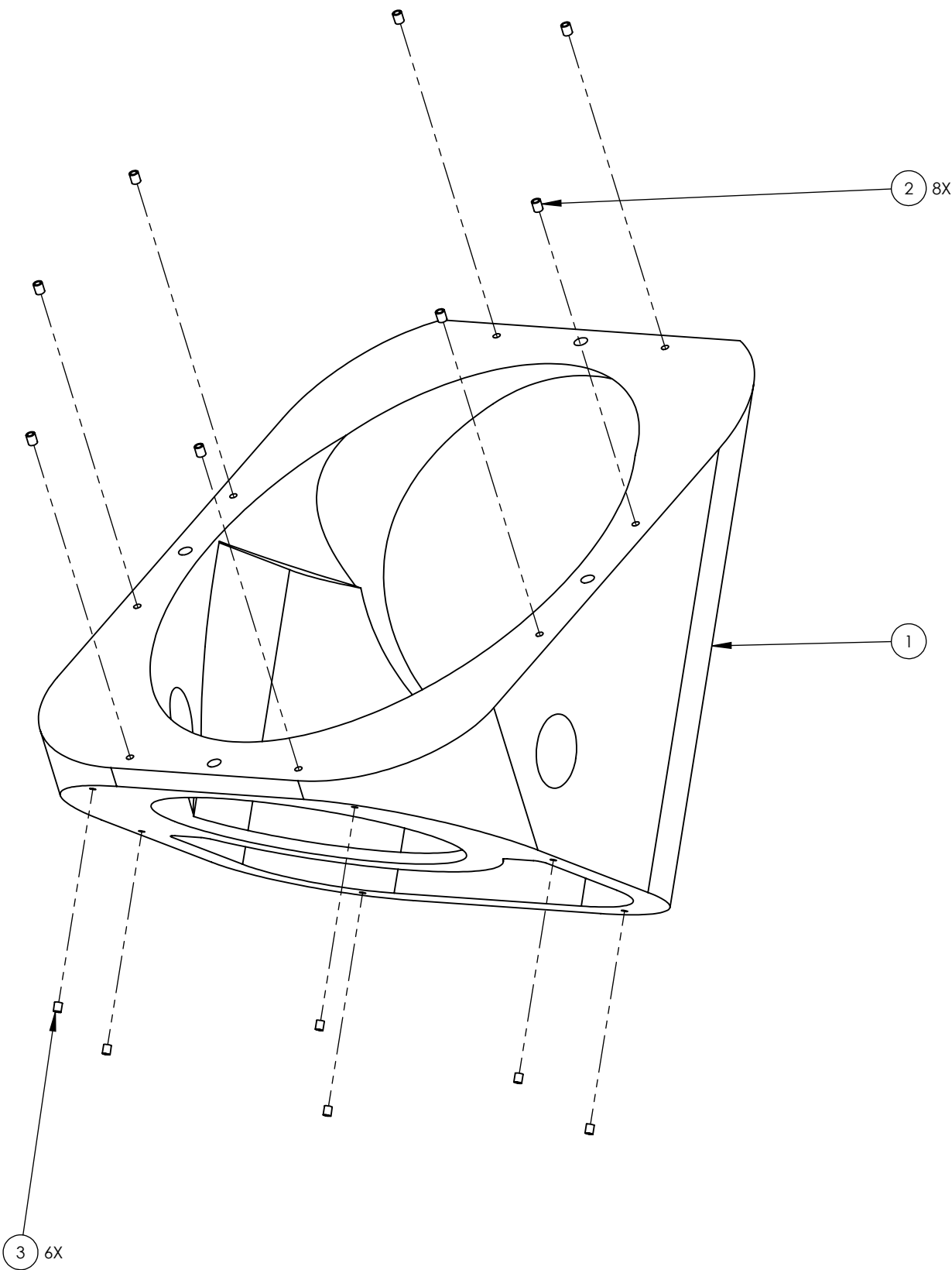
1. PACKAGING AND DELIVERY
- A. PACKAGE AND IDENTIFY WITH PART NUMBER & PURCHASE ORDER
- B. CLEAN AND DEGREASE TO MEET IEST-STD-CC1246E LEVEL VC-1-500, VISIBLY CLEAN. VISUAL INSPECTION ONLY
- C. MATERIAL CERTIFICATION REQUIRED
- D. DIMENSIONAL INSPECTION REPORT REQUIRED ON ALL DIMENSIONS SHOWN ON THIS DRAWING UNLESS OTHERWISE NOTED
2. SURFACE TREATMENT
- A. ANODIZE PER MIL-A-8625F, TYPE II, CLASS 2, COLOR FLAT BLACK.
- B. MASK ALL NOTED SURFACES, TAPPED, AND PRECISION HOLES PRIOR TO ANODIZE
3. HELICAL INSERTS
- A. TAP HOLE(S) FOR INSERTS IAW NASM33537 FOR SERIES NAS1130 HELICAL COIL.
- B. INSERTS TO BE INSTALLED AT II-VI.
- C. INSTALL INSERTS IAW NASM33537. INSTALL AFTER SURFACE TREATMENT IF APPLICABLE
4. TOLERANCES
- A. SEE CAD FILE "24100-333-001 (REV A) BEAM SPLITTER BASE.STEP" FOR DIMENSIONS OF REMAINING FEATURES
- B. UNLESS OTHERWISE SPECIFIED, ALL SURFACES

.030

A

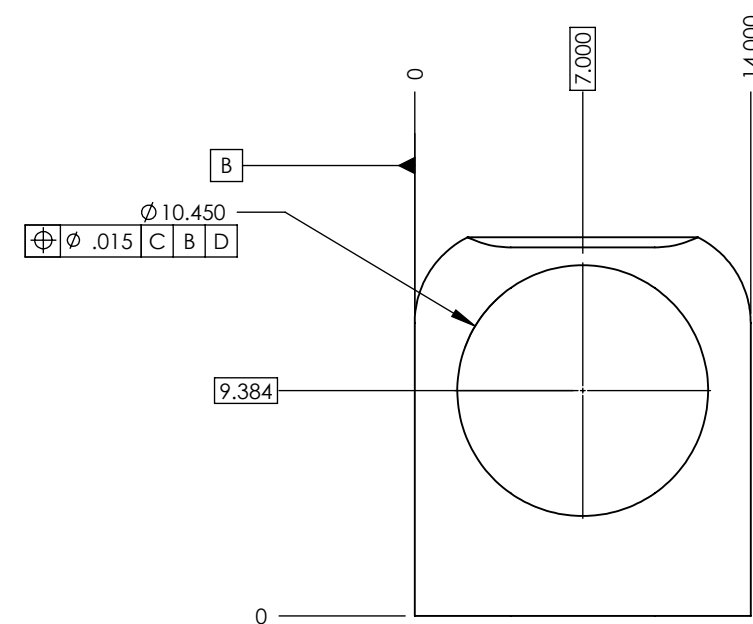
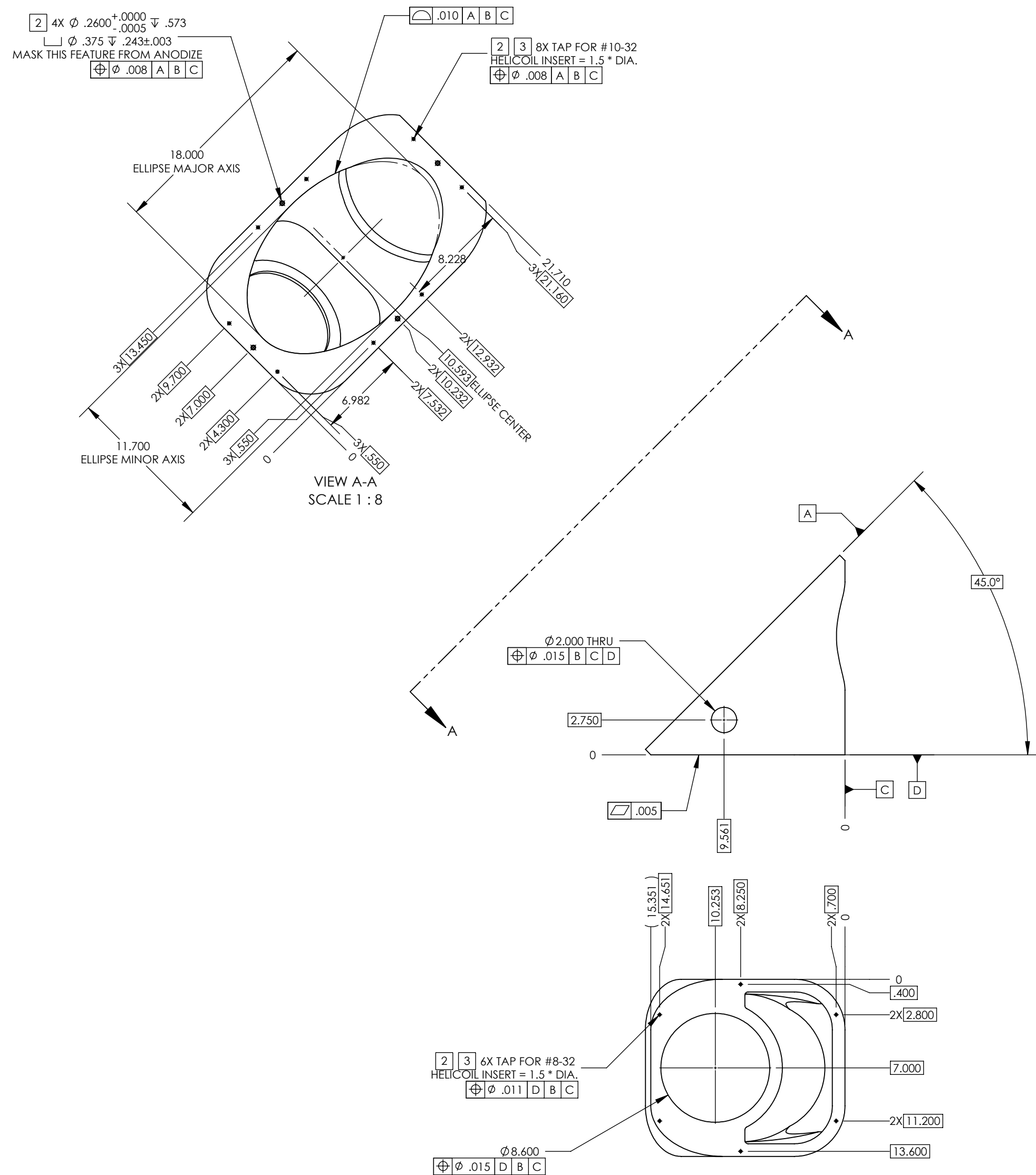
B

C
- C. THREAD PER ANSI B1.1



REDUCED DIMENSION DRAWING (RDD)

3	NAS1130-08L15	HELICAL INSERT, #8-32 X 1.5, LOCK		ALSI 304		6
2	NAS1130-3L15	HELICAL INSERT, #10-32 X 1.5, LOCK		ALSI 304		8
1	24100-333-001	BEAM SPLITTER BASE		ALUMINUM 6061-T6	ASTM B209	1
ITEM NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL	SPECIFICATION	QTY
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET DIM AND TOL PER ASME Y14.5-2018 INTERPRET DWG PER ASME Y14.100-2017 GENERAL TOLERANCES: DECIMALS .X ±.1, .XX±.01, .XXX±.005 HOLE SIZE: -.001/+.005, ANGLE ±0.5° BREAK SHARP EDGES AND REMOVE ALL BURRS .010 INCHES MAXIMUM FILLET RADII TO BE .010 MAX SURFACE ROUGHNESS #error: broken linkµin MAX				
			DESCRIPTION			
			BEAM SPLITTER BASE			
			SIZE	DWG NO.	REV	
			C	24100-333	A	
			SCALE	CAD FILE NAME	SHEET	
			1:4	24100-333 BEAM SPLITTER BASE	1 OF 2	



DETAILED DIMENSIONS FOR 24100-333-001

SIZE	DWG NO.	REV
C	24100-333	A
SCALE	CAD FILE NAME	SHEET
1:8	24100-333 BEAM SPLITTER BASE	2 OF 2