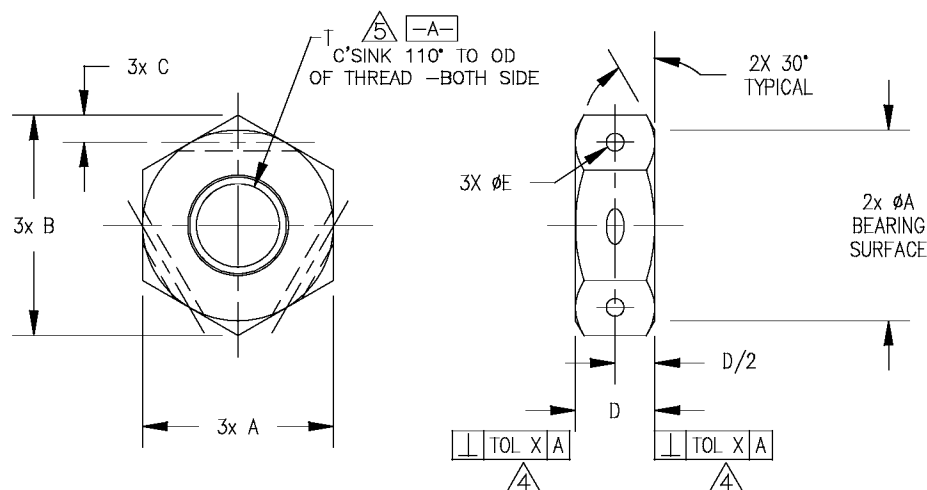


189002-(())(())



NOTE : (UNLESS OTHERWISE)

1. ALL MACHINED SURFACE ROUGHNESS SHALL NOT EXCEED 125 MICROINCHES IN ACCORDANCE PER ASME B46.1
2. MAGNETIC PARTICLE INSPECTED PER ASTM-E-1444
3. BURRS, SLIVERS AND/OR SHARP EDGES NOT PERMITTED
4. BEARING SURFACE TO BE SQUARE WITH THE THREADS WITHIN X (X = .003 INCH PER INCH DIAMETER)
5. THREAD PER AS8879 AFTER FINISH
6. CONFORMANCE PER FF-N-836 WHEN APPLICABLE
7. PART NUMBER EXAMPLE:

1 8 9 0 0 2 - () () ()

NO SUFFIX : STANDARD SAMPLE SIZE FOR
MAGNETIC PARTICLE INSPECTION
SUFFIX "100NDT" : 100% MAGNETIC PARTICLE
INSPECTION

NO SUFFIX : RIGHT HAND THREAD
"L" SUFFIX : LEFT HAND THREAD

SIZE, DASH NUMBER, SEE TABLE

BASIC PART NUMBER.

SIZE DASH NO.	THREAD T	ØA		B MIN.	C	D	ØE +.004/-001
		MAX.	MIN.				
-06	.1380-32UNJC-3B	.315	.303	.340	.048	.125	.035
-08	.1640-32UNJC-3B	.346	.334	.376	.051		
-3	.1900-32UNJF-3B	.377	.365	.411	.053	.156	
-4	.2500-28UNJF-3B	.440	.428	.484	.056	.188	
-5	.3125-24UNJF-3B	.502	.490	.555	.058	.219	.046
-6	.3750-24UNJF-3B	.565	.553	.628	.060	.250	
-7	.4375-20UNJF-3B	.627	.615	.700	.063	.281	
-8	.5000-20UNJF-3B	.752	.740	.844	.093	.313	
-9	.5625-18UNJF-3B	.877	.863	.986		.375	.070
-10	.6250-18UNJF-3B	1.002	.986	1.128		.406	
-12	.7500-16UNJF-3B	1.127	1.109	1.271		.469	
-14	.8750-14UNJF-3B	1.315	1.296	1.486		.500	
-17	1.0000-12UNJF-3B	1.502	1.481	1.700	.125	.531	
-18	1.1250-12UNJF-3B	1.627	1.605	1.843		.563	
-20	1.2500-12UNJF-3B	1.752	1.728	1.985		.594	
-22	1.3750-12UNJF-3B	1.877	1.851	2.127		.625	
-24	1.5000-12UNJF-3B	2.002	1.975	2.270			

ITEM NO.	QTY. REQ'D	PART NO.	DESCRIPTION	MATERIAL OR NOTES
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES DECIMALS FRACTION ANGLES ±.010 — ±1° MATERIAL: 4130 ALLOY STEEL PER AMS-S-6758 COND. D-4 OR F-4 HEAT TREAT: HRC 34-38 PER AMS2759/1 (150 KSI MINIMUM UTS) FINAL PROTECTIVE FINISH: CADMIUM PLATE PER AMS-QQ-416, TYPE II, CLASS 2	IBM # DRAWN BY: DATE CPM 10/16/98 ENG. APPROVAL: DATE RAD 10/20/98 QUAL. ACCEPT.: DATE JS 10/22/98 MFG. ACCEPT.: DATE TC 10/22/98
NEXT ASSEMBLY		END ASSEMBLY REPRODUCTION OF THIS DRAWING OR MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN PERMISSION OF LSI AEROSPACE MONADNOCK IS PROHIBITED		
PREVIOUS ASSEMBLY		—		
LSI AEROSPACE THE MONADNOCK COMPANY 18301 E. ARENTH AVE CITY OF INDUSTRY, CALIFORNIA TITLE: JAM NUT DRILLED ALLOY STEEL CODE INDENT. NO. SIZE DRAWING NUMBER: 60119 B 189002-(())(()) SCALE: N/A SALES SHEET 1 OF 1				

F	ECN 9313	04/30/10
E	ECN 8236	10/20/04
ISSUE	ECN NUMBER	DATE
PROJECT No. 9818-008		