

186010-()

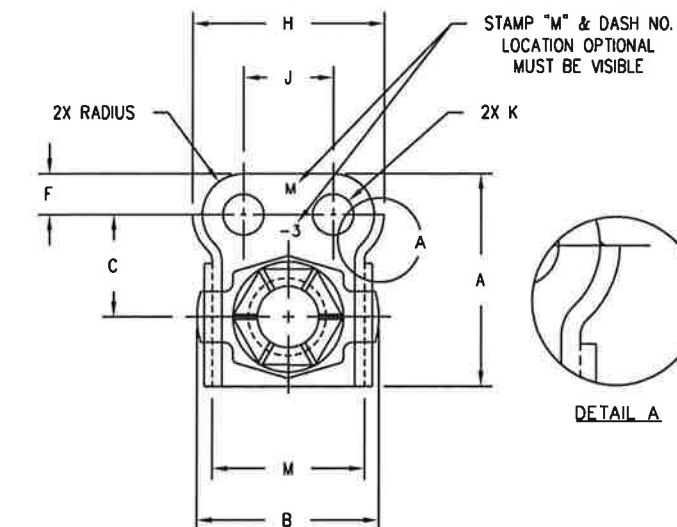
E TABLE 1

-()	T THREAD SIZE	A MAX	B +.000 -.050	C	ØD MIN	E MAX	F MIN	H MAX	J ±.002	K +.005 -.000	M MAX	ØP MAX	V MAX
-3	.1900-32UNJF-3B	.525	.460	.250	.194	.250	.100	.490	.219	.098	.409	.240	.032
-4	.2500-28UNJF-3B	.617	.562	.281	.254	.281	.100	.502	.219	.098	.526	.300	.032
-5	.3125-24UNJF-3B	.767	.619	.359	.317	.328	.125	.609	.269	.130	.588	.357	.045

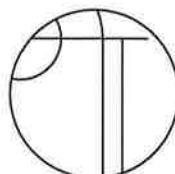
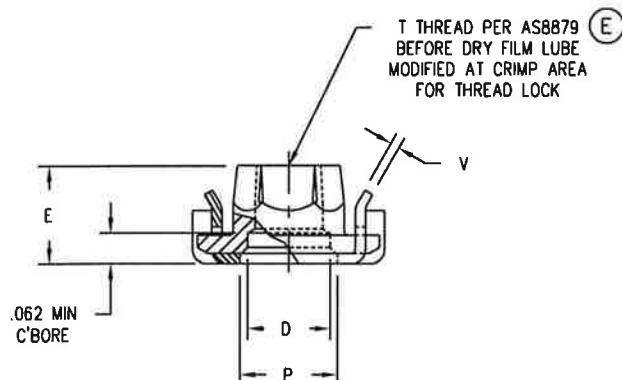
NOTES; UNLESS OTHERWISE SPECIFIED:

- E 1. MATERIAL:
NUT- 4130 ALLOY STL PER AMS6350.
4140 ALLOY STL PER AMS6382 OR AMS6349.
8740 ALLOY STL PER AMS6322, AMS6325 OR AMS6327.
CAGE- 17-7PH CRES PER AMS5528 OR AMS5529. COND. TH1050.
- E 2. FINISH:
NUT- CAD PLATE PER AMS-QQ-P-416 TYPE I, CLASS 2. DRY FILM LUBE
PER AS5272 TYPE I. ANTI-SIEZE COMPOUND PER MIL-PRF-907
MAY BE ADDED TO NUT INTERNAL THREADS.
CAGE- NO CODE= PASSIVATE PER AMS2700.
"C" CODE= CAD PLATE PER AMS-QQ-P-416 TYPE II, CLASS 2.
3. FLOAT:
.020 MINIMUM RADIALLY FROM CENTERED POSITION. NUT SHALL BE CAPABLE
OF ENGAGEMENT WITH BOLT IN THE MAXIMUM MISALIGNED POSITION.
4. PERFORMANCE: PER MIL-DTL-25027 EXCEPT:
A, 250 SEATED REUSE CYCLES WHEN TESTED IN ACCORDANCE WITH LOCKHEED
MARTIN SPEC. CONTROL DRAWING NO. C9745.
B, NUT PLATE CONFORMS TO THE REQUIREMENTS OF LOCKHEED MARTIN SPEC.
CONTROL DRAWING NO. C9745.
- E 5. PART NUMBER EXAMPLE:
FOR PASSIVATED CAGE NUT PLATE
186010 -()
DASH NO. (SEE TABLE 1)
FOR CAD PLATED CAGE NUT PLATE
186010C -()
DASH NO. (SEE TABLE 1)

FAA-TSO AUTHORIZED PART



DETAIL A


DETAIL A
CONFIGURATION
OPTIONAL


NEXT ASSEMBLY		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE AS FOLLOWS: DECIMALS FRACTION ANGLES ±.010 — —		IBM NUMBER: —		lisi AEROSPACE THE MONADNOCK COMPANY 18301 E. ARENTH AVE. CITY OF INDUSTRY, CALIFORNIA			
—		MATERIAL: SEE NOTE 1.		PROJECT NUMBER: 9918-004		TITLE: NUT PLATE, SIDE BY SIDE REDUCED RIVET SPACING SELF-LOCKING, 250 CYCLE			
THIRD ANGLE PROJECTION		HEAT TREAT: —		DRAWN BY: DATE TC 06/14/99		CAGE CODE SIZE DRAWING NUMBER:			
		FINAL PROTECTIVE FINISH: SEE NOTE 2.		APPROVED BY: DATE JGR 02/22/00		60119 A		186010-()	
				SCALE: NONE		SALES		SHEET 1 OF 1	

E	10113	T. TRAN	2/26/13	REPRODUCTION OF THIS DRAWING OR MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN PERMISSION OF LISI AEROSPACE THE MONADNOCK COMPANY IS PROHIBITED
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