

FED.SUPPLY CLASS

5306

DRILL ØN 4 HOLES WHEN SPECIFIED.
OUTER PORTION OF HOLES TO BE
FREE OF BURRS AND SHARP EDGES.

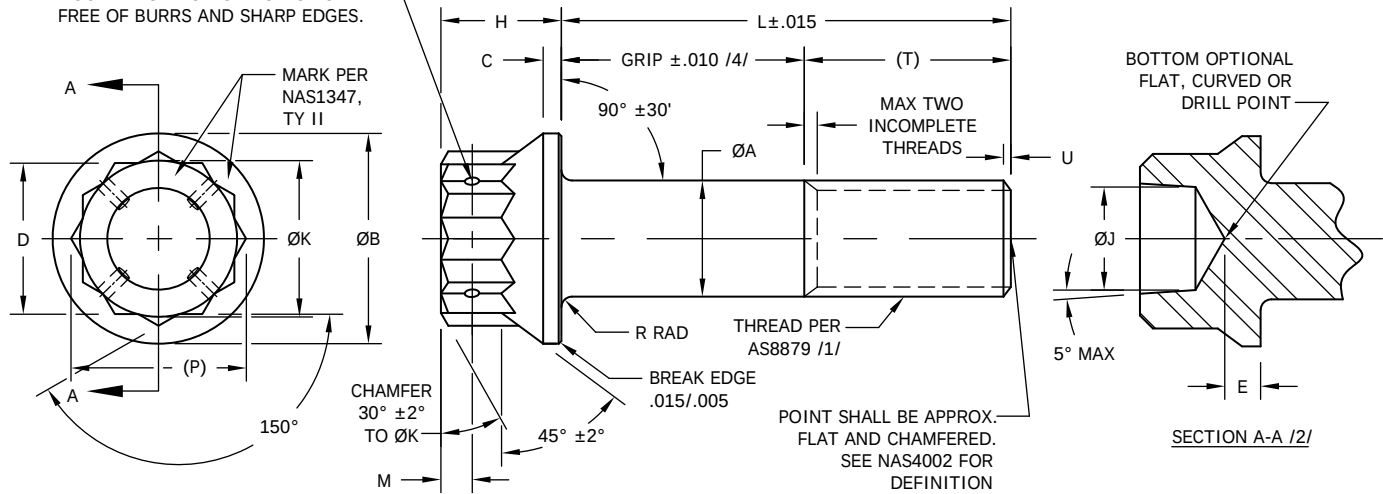


TABLE I – DIMENSIONS

BASIC PART NUMBER	THREAD	ØA /5/		ØB /5/ ±.005	C ±.010	D /5/		E MIN	H ±.010	ØJ /5/ +.010 -.030	ØK ±.010	M ±.011	N ±.005	(P)
		MAX	MIN			MAX	MIN							
NAS624	.2500-28 UNJF-3A	.2495	.2485	.433	.069	.315	.306	.135	.300	.180	.312	.062	.037	.360
NAS625	.3125-24 UNJF-3A	.3120	.3110	.526	.082	.377	.368	.162	.348	.215	.375	.070	.055	.431
NAS626	.3750-24 UNJF-3A	.3745	.3735	.644	.091	.439	.430	.197	.388	.260	.438	.070	.055	.502
NAS627	.4375-20 UNJF-3A	.4370	.4360	.745	.099	.503	.494	.228	.435	.320	.500	.070	.055	.576
NAS628	.5000-20 UNJF-3A	.4995	.4985	.823	.123	.565	.556	.254	.504	.380	.562	.094	.055	.648
NAS629	.5625-18 UNJF-3A	.5615	.5605	.933	.133	.628	.619	.287	.557	.440	.625	.094	.055	.720
NAS630	.6250-18 UNJF-3A	.6240	.6230	1.045	.150	.691	.682	.327	.618	.500	.688	.094	.055	.794
NAS632	.7500-16 UNJF-3A	.7490	.7480	1.225	.178	.817	.808	.380	.711	.570	.813	.094	.055	.939
NAS634	.8750-14 UNJF-3A	.8740	.8730	1.433	.198	.943	.934	.438	.808	.650	.938	.125	.055	1.083
NAS636	1.0000-12 UNJF-3A	.9990	.9980	1.620	.222	1.066	1.056	.493	.923	.740	1.062	.125	.055	1.228
NAS636A	1.0000-14 UNS-3A	.9990	.9980	1.620	.222	1.066	1.056	.493	.923	.740	1.062	.125	.055	1.228
NAS638	1.1250-12 UNJF-3A	1.1240	1.1225	1.870	.258	1.255	1.245	.556	1.051	.840	1.250	.125	.055	1.434
NAS640	1.2500-12 UNJF-3A	1.2490	1.2475	2.120	.269	1.318	1.308	.636	1.155	.950	1.312	.125	.055	1.519
NAS642	1.3750-12 UNJF-3A	1.3740	1.3725	2.308	.274	1.444	1.434	.698	1.266	1.070	1.438	.188	.055	1.660
NAS644	1.5000-12 UNJF-3A	1.4990	1.4975	2.495	.335	1.632	1.622	.750	1.434	1.200	1.625	.188	.055	1.879

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	
NAS4002 AS NOTED	

CUSTODIAN	
NATIONAL AEROSPACE STANDARDS COMMITTEE	
TITLE	
BOLT, TENSION, ALLOY STEEL, TWELVE POINT, EXTERNAL WRENCHING, 180 KSI FtU	

REVISION	
9	
CLASSIFICATION PART STANDARD	
NAS624 THRU NAS644	
SHEET 1 OF 4	

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

FORM 09-01

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ISSUE DATE: JANUARY 1956

