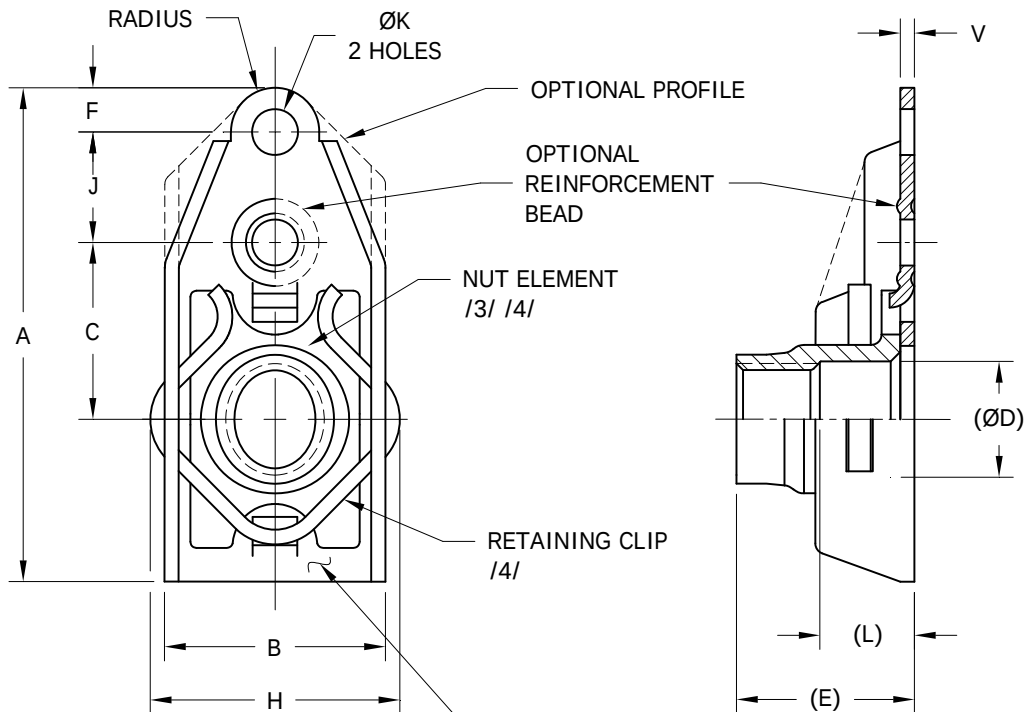
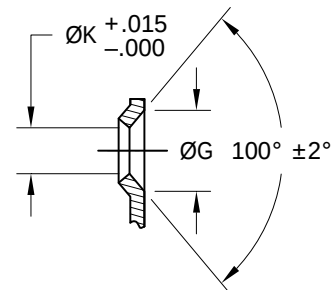


FED.SUPPLY CLASS

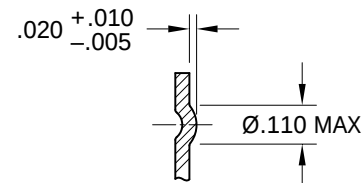
5310



MARK BASKET WITH MANUFACTURER'S IDENTIFICATION AND WITH "C" FOR CRES MATERIAL RAISED OR DEPRESSED .010 INCH MAXIMUM. LOCATION OPTIONAL EXCEPT MUST BE VISIBLE AFTER ASSEMBLY.



DIMPLED RIVET HOLES WHEN SPECIFIED



PROJECTION NIBS FOR SPOTWELDING WHEN SPECIFIED

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.

REVISION DATE: MAY 29, 2015

ISSUE DATE: NOVEMBER 1978

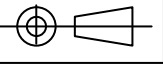
THIRD ANGLE PROJECTION 	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 3
PROCUREMENT SPECIFICATION NOTED	TITLE NUT, SELF-LOCKING, PLATE, ONE LUG, FLOATING, VARIABLE COUNTERBORE, REPLACEABLE NUT ELEMENT, 125 KSI FTU, 450 °F AND 800 °F	CLASSIFICATION PART STANDARD NAS1792 SHEET 1 OF 4

TABLE I – DIMENSIONS

DASH NUMBER	(THREAD)	A MAX	B MAX /3/	C ±.005	(ØD)	(E) MAX	F MIN	ØG ±.010	H MAX	J ±.002	ØK +.005 -.000	(L) CBORE MIN	V ±.005	AXIAL TENSILE STR. MIN LBF (REF)	PUSH OUT MIN LBF	TORQUE OUT MIN LBF-IN	MAX WEIGHT LBS/100
(3)	(3)																
08-1	.1640-32 UNJC-3B	1.051	.445	.344	.194	.250	.100	.200	.484	.312	.098	.070	.032	2,000	80	45	.70
08-2						.312						.125					.77
08-3						.375						.188					.82
08-4						.438						.250					.87
08-5						.500						.313					.92
08-6						.562						.375					.97
3-1	.1900-32 UNJF-3B	1.051	.445	.344	.194	.250	.100	.200	.484	.312	.098	.070	.032	2,825	125	90	.70
3-2						.312						.125					.77
3-3						.375						.188					.82
3-4						.438						.250					.87
3-5						.500						.313					.92
3-6						.562						.375					.97
4-1	.2500-28 UNJF-3B	1.306	.547	.500	.254	.295	.100	.200	.584	.312	.098	.070	.032	5,060	150	160	1.23
4-2						.357						.125					1.33
4-3						.419						.188					1.42
4-4						.481						.250					1.50
4-5						.543						.313					1.60
4-6						.605						.375					1.68
5-1	.3125-24 UNJF-3B	1.396	.643	.500	.317	.344	.125	.230	.720	.312	.130	.070	.040	8,000	175	280	2.08
5-2						.400						.125					2.14
5-3						.461						.188					2.25
5-4						.524						.250					2.37
5-5						.586						.313					2.48
5-6						.649						.375					2.59
6-1	.3750-24 UNJF-3B	1.441	.760	.500	.379	.380	.125	.230	.840	.312	.130	.070	.050	11,900	125	240	3.00
6-2						.430						.125					3.15
6-3						.500						.188					3.30
6-4						.560						.250					3.45
6-5						.635						.313					3.60
6-6						.690						.375					3.75

MATERIAL:

BASKET:

ALLOY OR CARBON STEEL, HEAT TREATED; OR
CRES A286 PER AMS5525.

NUT ELEMENT:

SEE NAS1794

RETAINING CLIP:

SEE NAS1795

FINISH:

BASKET:

ALLOY OR CARBON: CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.
A286: UNPLATED, PASSIVATED PER AMS2700, METHOD 1, CLASS 4. (NO CODE)
A286: UNPLATED, PASSIVATED PER AMS2700, METHOD 2, NO POST TREATMENT (CODE B)
A286: UNPLATED, PASSIVATED PER AMS2700, METHOD 1, TYPE 8, CLASS 4, NO POST
TREATMENT (CODE M)

NUT ELEMENT:

SEE NAS1794 /9/ (3)

RETAINING CLIP:

SEE NAS1795 /9/ (3)

LUBRICATION:

THE INCLUSION OF LUBRICANT ON THE BASKETS AND RETAINING CLIPS OF LUBRICATED NUTS IS
OPTIONAL.

REVISION

3

NAS1792
SHEET 2



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