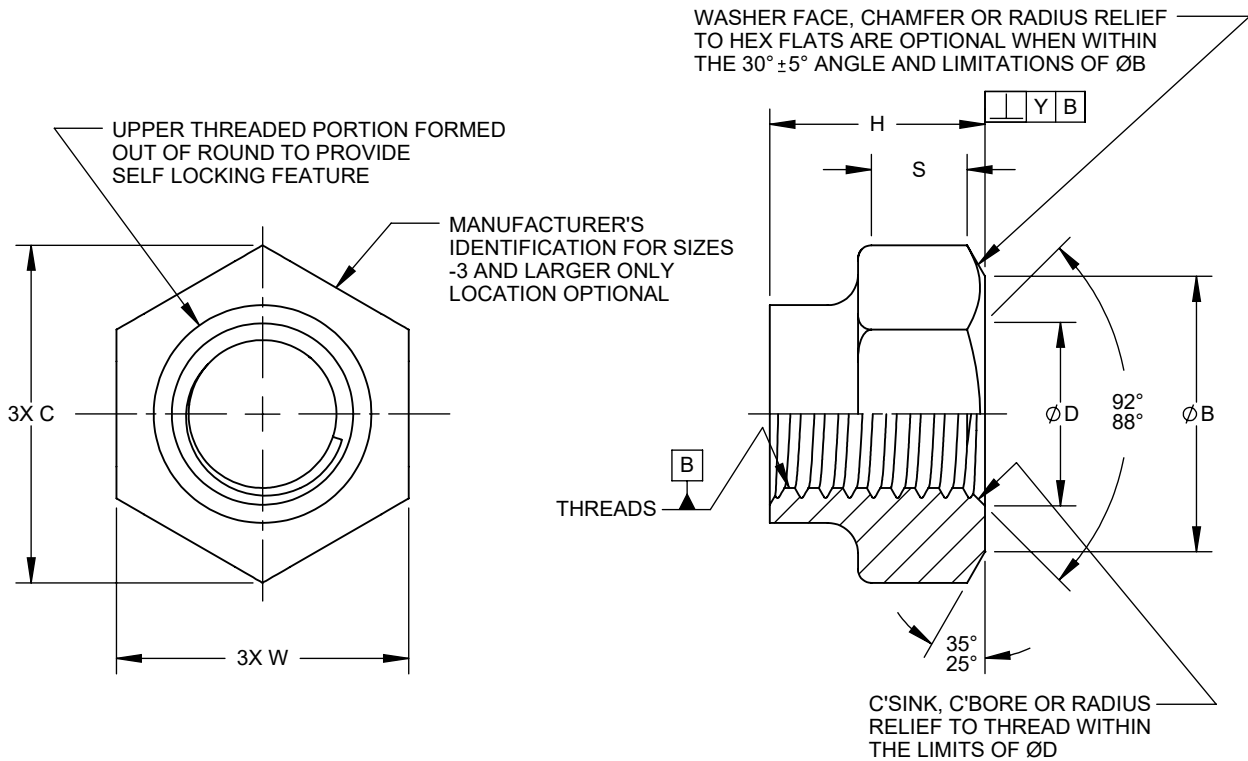


MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN CONSENT OF ARCONIC FASTENING SYSTEMS IS ABSOLUTELY PROHIBITED.

THIS DRAWING EMBODIES ARCONIC FASTENING SYSTEMS CONFIDENTIAL, PROPRIETARY DESIGN & ALL DESIGN, MANUFACTURING PRODUCTION, USE & SALE RIGHTS REGARDING SAME ARE EXPRESSLY RESERVED.



AFS PRODUCTS PART NO.	THREADS PER AS8879	ØB	C	ØD	H	S	W	Y	AXIAL TENSILE STRENGTH lbf MIN	MAX WEIGHT lbs/100	
		MIN	MIN			MIN					
H56-	04	.1120-40UNJC-3B	.223	.268	.156 .116	.157 .133	.044	.251 .243	.004	750	.16
	06	.1380-32UNJC-3B	.285	.339	.181 .141	.188 .160	.072	.313 .305		1,130	.30
	08	.1640-32UNJC-3B	.316	.374	.208 .168	.250 .219	.091	.345 .336		1,720	.50
	3	.1900-32UNJF-3B	.347	.410	.230 .190	.250 .208	.085	.376 .367	.005	2,460	.58
	4	.2500-28UNJF-3B	.410	.482	.293 .253	.328 .303	.116	.439 .430		4,580	.99
	5	.3125-24UNJF-3B	.472	.552	.356 .316	.360 .271	.123	.502 .492	.006	7,390	1.40
	6	.3750-24UNJF-3B	.533	.622	.418 .378	.469 .318	.153	.564 .553		11,450	2.15

MATERIAL: 305 CORROSION RESISTANT STEEL PER ASM5686 (UNS S30500).

FINISH: SILVER PLATE PER AMS2410. THREADS SHALL SHOW COMPLETE COVERAGE. SILVER PLATING ON ALL OTHER SURFACES OPTIONAL. DIMENSIONS APPLY AFTER PLATING.

PERFORMANCE: NASM25027.

- NOTES:
- MAGNETIC PERMEABILITY SHALL BE IN ACCORDANCE WITH NASM25027.
 - UNLESS OTHERWISE SPECIFIED:
 - SURFACE TEXTURE 125 MICRONS MAX PER ASME B46.1.
 - REMOVE ALL BURRS AND SHARP EDGES.

THIRD ANGLE PROJECTION

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>>> SOURCE CONTROLLED <<<

APPROVED DATE
05OCT2018

CURRENT DESIGN ACTIVITY:

TITLE:

CAGE CODE: 15653

REV. LETTER AND DATE:
B 07DEC2018



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*NUT - HEX,
SELF-LOCKING,*

SALES DRAWING No.

CUSTOMER:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES & TO ASME Y14.5-2009 TOLERANCES: DECIMALS = ±.015; ANGLES = ±2°

H56-(*)