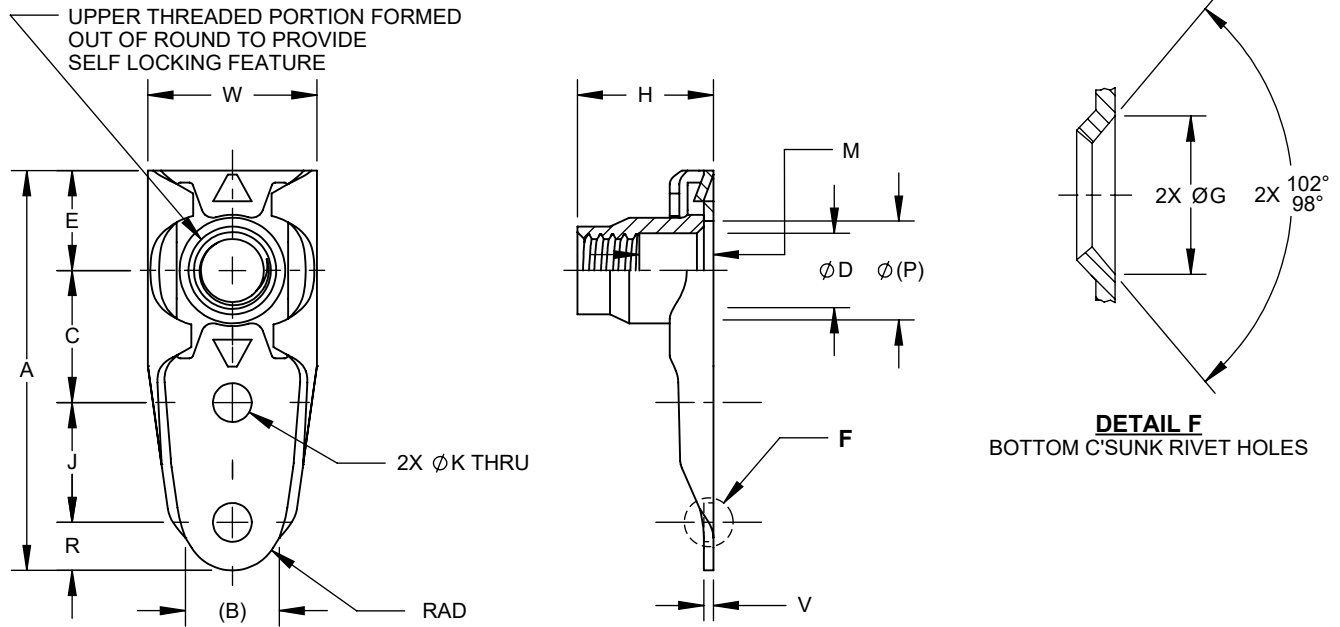


MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN CONSENT OF ARCONIC FASTENING SYSTEMS IS ABSOLUTELY PROHIBITED.

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AFS PRODUCTS PART NO.	THREADS PER AS8879	A MAX	(B)	C	ØD MIN	E MAX	G	H MAX	J	ØK	M		ØP MIN	R	V	W MAX	APPROX WEIGHT lbs/100
											MIN	MIN					
F1972-	3-2	1.051	.328	.349 .339	.194	.275	.210 .190	.312	.314 .310	.103 .098	.125 .188 .250 .312 .375	.250	.130 .100	.032 .015	.416	.56	
	3-3							.63									
	3-4							.66									
	3-5							.71									
	3-6							.77									
	4-2							.89									
	4-3	.95															
	4-4	1.02															
	4-5	1.09															
	4-6	1.16															
	5-2	1.30															
	5-3	1.44															
	5-4	1.50															
	5-5	1.64															
	5-6	1.72															

MATERIAL: C1050 CARBON STEEL PER AMS5085 (UNS G10500) OR 8740 ALLOY STEEL PER AMS6322 (UNS G87400).

FINISH: NUT AND BASKET:
 F1972-(*)-(*): -- CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2, PLUS SOLID FILM LUBRICANT COAT PER AS5272, TYPE I. LUBRICANT COAT ON BASKET OPTIONAL.
 F1972-(*E*)CW -- CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2 PLUS WAX.

PERFORMANCE: NASM25027.

VARIATIONS: ADD BC FOR BOTTOM C'SUNK RIVET HOLES.
 EXAMPLE: F1972-3-2BC.

- NOTES:
- FLOATABILITY: .030 RADIALLY MINIMUM, FROM CENTERED POSITION. .020 AXIALLY MAXIMUM.
 - UNLESS OTHERWISE SPECIFIED: 125 MICRONS MAX, PER ASME B46.1.

THIRD ANGLE PROJECTION

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>>> SOURCE CONTROLLED <<<

APPROVED DATE
13SEP1976

CURRENT DESIGN ACTIVITY:

TITLE:

CAGE CODE: 15653

REV. LETTER AND DATE:
A 03OCT2018



Arconic Fastening Systems
Fullerton Operations
800 S State College Boulevard
Fullerton, California, 92831

NUT - ANCHOR, 1 LUG,
FLOATING, SELF-LOCKING,
ASSEMBLY

SALES DRAWING No.

CUSTOMER:

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

F1972-(*)-(*)