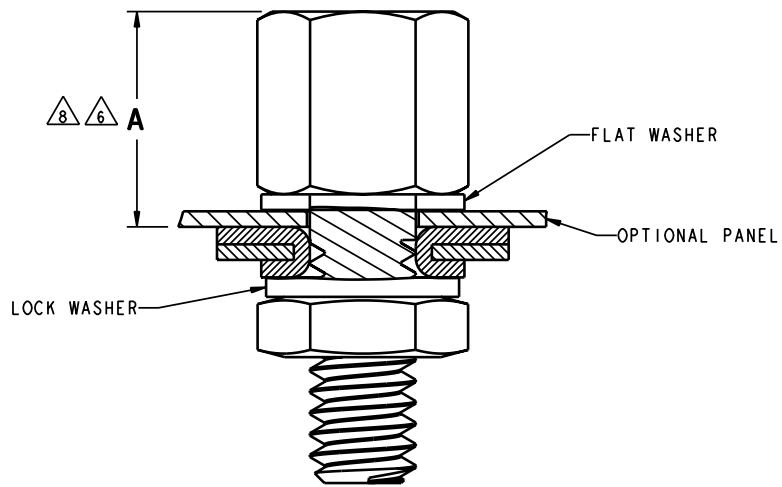
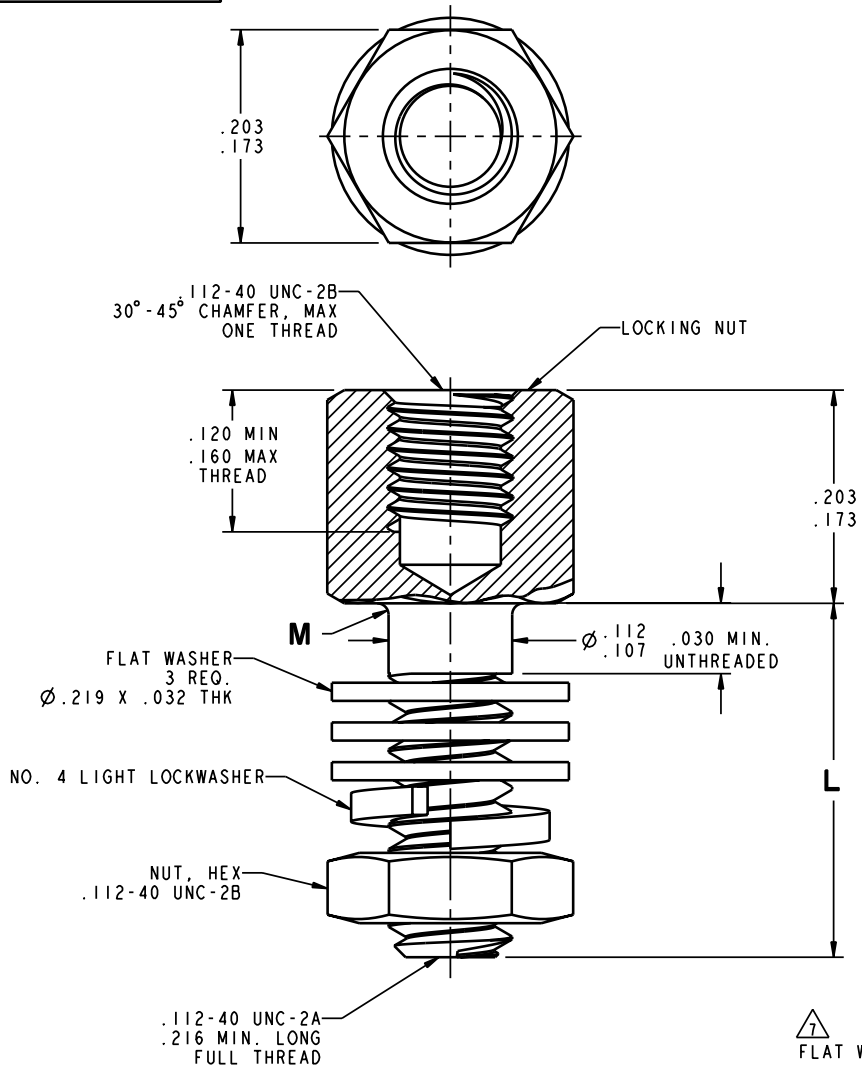
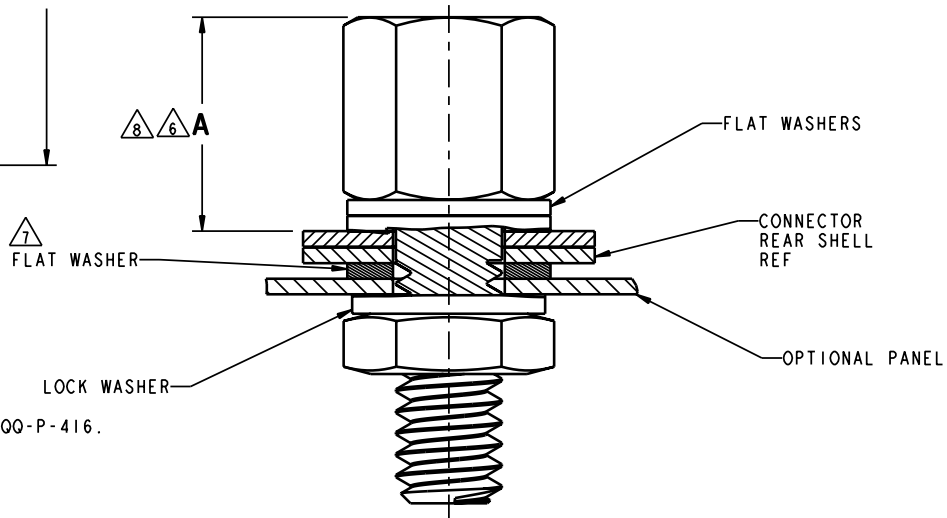


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DWG NO. 027391Y0001		SR	REV		
REV	DCR	DESCRIPTION		DATE	APPROVAL



RIVET SHELL STYLE 8
(REAR PANEL MOUNTING SHOWN)



TAB SHELL STYLE 8
(FRONT PANEL MOUNTING SHOWN)

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: COLD ROLLED STEEL.

2. FINISH: YELLOW CHROMATE OVER CADMIUM IN ACCORDANCE WITH SAE AMS-QQ-P-416.

3. FINISH: YELLOW CHROMATE OVER ZINC IN ACCORDANCE WITH ASTM B633.

4. FINISH: CLEAR TRIVALENT CHROMATE (CR+3) OVER ZINC PER ASTM B633 (REF ITTC CODE A235).

5. INSPECTION PER MIL-DTL-24308, GROUP A REQUIRED

6. REMOVE ONE FLAT WASHER FOR EACH .030 THICKNESS OF PANEL WHEN REAR MOUNTING SO THAT "A" DIMENSION IS MAINTAINED.

7. FOR FRONT PANEL MOUNTING OF TAB TYPE SHELL ONE WASHER IS REQUIRED BETWEEN REAR SHELL AND PANEL.

8. RECOMMENDED INSTALLATION CONFIGURATIONS. OTHER CONFIGURATION COMBINATIONS POSSIBLE DEPENDING ON FRONT OR REAR PANEL MOUNTING AND SHELL STYLE; HOWEVER DIMENSION "A" SHOULD ALWAYS BE MAINTAINED.

9. A 5 INCH-POUND MAXIMUM TORQUE DURING ASSEMBLY IS RECOMMENDED.

TABLE 1					
PART NUMBER (QTY 1 SET)	PART NUMBER (QTY 2 SET)	FINISH	ROHs CODE	L ±.015	M MAX
D20418-145	D20418-82	2	NTC	.312	.005
D20418-146		3	NTC	.312	.005
D20418-147	D20418-83	2	NTC	.625	.005
D20418-148		3	NTC	.625	.005
D20418-50	D20418-131	2	NTC	.500	.010
D20418-74	D20418-132	2	NTC	.750	.010
D20418-134		4	ROH	.312	.010
D20418-135		4	ROH	.500	.010
D20418-136		4	ROH	.625	.010
D20418-137		4	ROH	.750	.010

TABLE 2	
SHELL SIZE	A±.030
1 & 2 (E & A)	.250
3, 4, 5 (B, C, D)	.238

ITT Cannon LLC 56 Technology Drive, IRVINE, CA 92618	
UNLESS OTHERWISE SPECIFIED: - DIMENSIONS AND TOLERANCES AS PER ASME Y14.5M-1994 - DIMENSIONS ARE IN INCHES AND (MM) - REMOVE ALL BURRS AND SHARP EDGES .005 (0.13) MAX. - DO NOT SCALE DRAWING.	
WEIGHT	CRITICAL DIM 0
DENSITY	SFC DIM 0
VOLUME	KEY 0
DATE 9/21/17	SURFACE AREA
CHECKED Larry Ensign	DATE 9/22/17
APPROVED Larry Ensign	DATE 9/22/17
TOL DECIMALS .1 ± .02 (0.51)	TOL ANGLES 1° ± 1°
.01 ± .01 (0.25)	SURFACE FINISHNESS 63 (1.6)
.005 ± .005 (0.127)	63 (1.6)
.005 ± .005 (0.127)	63 (1.6)
SCALE 12.000	CAGE CODE 71468
3RD ANGLE PROJECTION	SIZE D P/C
DESCRIPTION CLAMP, ELECTRICAL, CONNECTOR FEMALE SCREWLOCK ASSEMBLY MASTER	PART NO 027391Y0001
REV -	REV -

NOTE

EXPORT CODE C

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