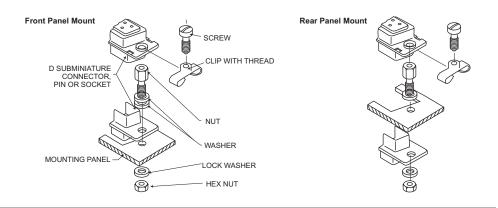
# **Screw Locks**

- ¥ Insures positive mating.
- ¥ Used for vibration applications.



#### Female Srew Locks

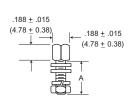


# Order 2 per connector.

Cadmium With Yellow Chromate	M24308 MIL-Spec.	A ± .015 (0.38)	
D20418-2	M24308/26-1	.312 (7.92)	
D20418-50		.500 (12.70)	
D20418-39	M24308/26-2	.625 (15.88)	
D20418-74		.750 (19.05)	

#### NM For Use With Non-Magnetic/No-Dutgas Products

NM						
NM	Stainless	A ± .015 (0.38)				
Brass	Steel					
D20418-52	D20418-14	.312 (7.92)				
N/A	D20418-102	.500 (12.70)				
D20418-101	D20418 -77	.625 (15.88)				



.250 (6.35) APPROX. REMOVE ONE WASHER #4-40 NC-2B THD. FOR EACH .030 (0.76) OF PANEL THICKNESS WHEN REAR MOUNTING .060 (12) MAX. PANEL REAR FLANGE (REF.) 4-40 NC-2A THD

Material: Cold rolled steel.

Finish: Cadmium plate, yellow chromate

NOTE: (1) A 6 inch/pound (female) and 4 inch/pound (male) maximum torque during assembly is recommended on steel screw lock

(2) A third flat washer is supplied for front panel mounting of tab shell connectors.

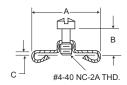
## NM - Non-Magnetic Finish and Material:

Passivated (Stainless Steel). Gold over copper per MIL-G-45204, Type II, Class 2 (Brass)

### Male Srew Locks

Order 2 per connector.





Standard Material: Clip-sheet steel; hardware-cold rolled steel.

Standard Finis: Cadmium plate, yellow chromate.

Commercial: 100 microinch zinc minimum.

Passivated (Stainless Steel). Gold over copper per MIL-G45204, Type II, Class 2 (Brass).

Cadmium With Yellow Chromate	<i>NM</i> Brass	<i>NM</i> Stainless Steel	A <u>+</u> .015 (0.38)	B <u>+</u> .010 (0.25)	C <u>+</u> .005 (0.13)	Connector Size
D20419	D20419-74	N/A	.555 (14.10)	.250 (6.35)	.048 (1.22)	DE9, DA15, DB25, DC37
D20419-18	D20419-103	D20419-38	.555 (14.10)	.281 (7.14)	.067 (1.70)	DE9, DA15, DB25, DC37
D20419-21	N/A	D20419-80	.555 (14.10)	.281 (7.14)	.092 (2.34)	DE9, DA15, DB25, DC37
D20419-104	N/A	N/A	.555 (14.10)	.312 (7.92)	.092 (2.34)	DE9, DA15, DB25, DC37
D20420	D20419-67	N/A	.656 (16.66)	.250 (6.35)	.048 (1.22)	DD50
D20420-13	D20419-74	D20419-108	.656 (16.66)	.281 (7.14)	.067 (1.70)	DD50
D20420-15	N/A	D20419-70	.656 (16.66)	.281 (7.14)	.092 (2.34)	DD50
D20420-86	N/A	N/A	.656 (16.66)	.312 (7.92)	.092 (2.34)	DD50

NM- Non-Magnetic Finish & Material: Passivated (Stainless Steel). Gold over copper per MIL-G-4520, Type II, Class 2 (Brass).

NOTE: (1) A 6 inch/pound (female) and 4 inch/pound (male) maximum torque during assembly is recommended on steel screw lock assemblies.

(2) A third flat washer is supplied for front panel mounting of tab shell connectors.

