

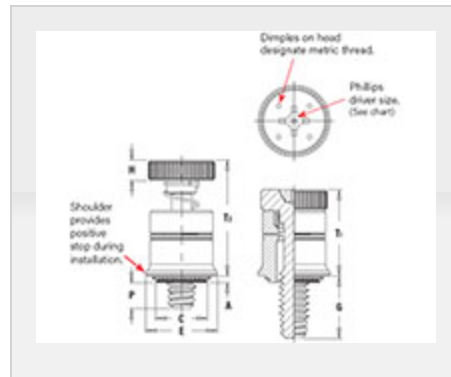
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Part # PF7M-440-1CN, Captive Panel Screw, Screw Head, Spring-loaded, Self-Clinching - Unified Type PF7M

- Self-clinching mounting design provides high pushout resistance.
- Installs flush on back side of panel.
- Does not require special hole preparation.



Specifications

Thread Size	.112-40 (#4-40)
Type	PF7M
Thread Code	440
Screw Length Code	1
A (Shank) Max.	.036 in
Min. Sheet Thickness	.036 in
Hole Size in Sheet + 0.003 -	.210 in



0.000	.218 in
C Max.	.218 in
E ± .010	.310 in
G ± .025	.270 in
H ± .010	.100 in
P ± .025	.065 in
T1 Nom.	.38 in
T2 Nom.	.55 in
Min. Dist. Hole C/L to Edge	.28 in
Thread Specification⁽¹⁾	ASME B1.1, 2A
Material Retainer	Carbon Steel
Material Screw	Heat-Treated Carbon Steel
Material Spring	300 Series Stainless Steel
Finish Retainer	Bright nickel over copper flash
Finish Screw	Bright nickel over copper flash
Finish Spring	Natural Finish
For Use in Sheet Hardness	HRB 60 or Less (Hardness Rockwell "B" Scale) / HB 107 or Less (Hardness Brinell)
CAD View	Unfastened
CAD Supplier	PennEngineering® (PEM®)

¹ As with all external plated threads, Class 2A/6g, the maximum major and pitch, after plating, may equal basic sizes and be gauged to Class 3A/4h, per ANSI B1.1, Section 8, Table 3A and ANSI B1.13M, Section 8, Paragraph 8.2.