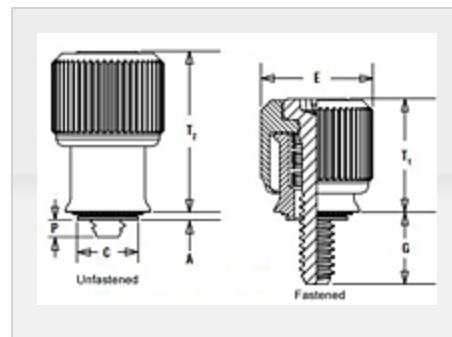


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- Shoulder on retainer provides positive stop during installation.
- Available in self-clinching, flaring, or floating mounting styles.
- Available with knurled or un-knurled metal cap, black metal cap, or a custom color plastic cap.



## Specifications

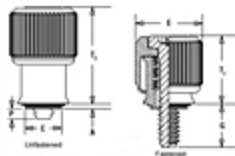
**Thread Size** .112-40 (#4-40)

**Type** Knurled Cap - PF11

**Thread Code** 440

**Screw Length Code** 2

**A (Shank) Max.** .036 in



**Min. Sheet Thickness** .036 in

**Hole Size in Sheet + 0.003 - 0.000** .219 in

<b>C Max.</b>	.218 in
<b>E ± .010</b>	.417 in
<b>G ± .025</b>	.290 in
<b>P ± .025</b>	.120 in
<b>T1 Nom.</b>	.310 in
<b>T2 Nom.</b>	.450 in
<b>Driver Size</b>	Slotted/#1 Phillips
<b>Min. Dist. Hole C/L to Edge</b>	.28 in
<b>Standard Finish</b>	Knob - Natural Finish Retainer - Bright nickel over copper flash per ASTM B689 Screw - Passivated and/or tested per ASTM A380 Spring - Natural Finish
<b>CAD View</b>	Fastened
<b>Thread Specification<sup>(1)</sup></b>	ANSI B1.1, 2A
<b>Material Knob</b>	Aluminum
<b>Material Retainer</b>	Heat-Treated Carbon Steel
<b>Material Screw</b>	400 Series Stainless Steel
<b>Material Spring</b>	300 Series Stainless Steel
<b>Finish Knob</b>	Natural Finish
<b>Finish Retainer</b>	Bright nickel over copper flash per ASTM B689
<b>Finish Screw</b>	Passivated and/or tested per ASTM A380
<b>Finish Spring</b>	Natural Finish
<b>For Use in Sheet Hardness</b>	HRB 80 or Less (Hardness Rockwell "B" Scale) / HB 150 or Less (Hardness Brinell)
<b>CAD Supplier</b>	PennEngineering® (PEM®)

<sup>1</sup> 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