



PennEngineering

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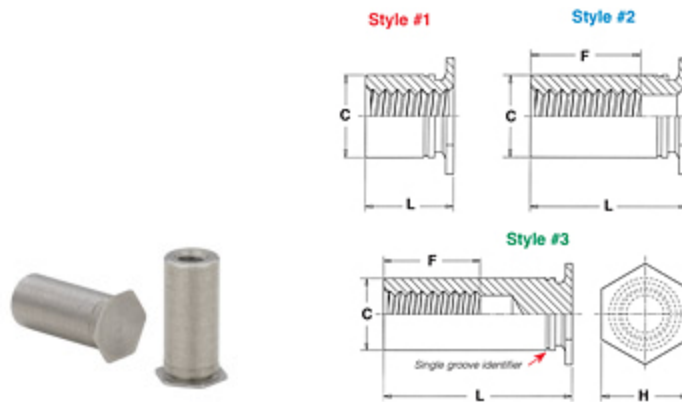
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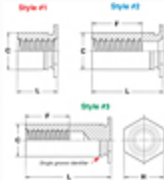
Website: www.pemnet.com

Part # TSO4-6440-250, Threaded Standoffs for Stainless Sheets as Thin as .025" - Types TSO4 – Unified

These standoffs offer oversized body for increased bearing surface, wall thickness and performance.



Specifications

Thread Size	.112-40 (#4-40)
Thread Code	6440
Length Code	250
Style ¹	#1
Min. Sheet Thickness	.025 in
Hole Size in Sheet + .003 - .000	.213 in
	.212 in
C + .000 - .005	
F - Min. Thread Depth	.220 in
H - Nom.	.250 in
L - Length ± .003 ²	.250 in
Min. Dist. Hole C/L to Edge	.27 in
For Use in Sheet Hardness ³	HRB 88 / HB 183 or Less
Thread Specification	Internal, ANSI B1.1, 2B

Fastener Material	Heat treated 400 Series	Stainless Steel
Standard Finish	Passivated and/or tested per ASTM A380	

¹ Style #1 - Thru-threaded.
Style #2 - Screw might not pass through unthreaded end. Tapped to minimum full thread depth shown. Incomplete threads on tap may allow screw to pass through.
Style #3 - Blind.

² Available in other lengths on special order.

³ HRB - Hardness Rockwell “B” Scale. HB - Hardness Brinell.