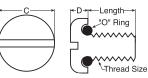
SEALING SCREWS

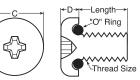
Sealing screws are designed with a groove underneath the head to accomodate an O-ring. When tightened, the O-ring is compressed against the connector flange a seal against air, water, and gas. These screws are also vibration-resistant. The reservoir beneath the head confines the O-ring and permits full metal-to-metal



SLOTTED PAN HEAD						
PART			С	D	CLEAR HOLE	
NUMBER	THREAD	LENGTH	MAX.	MAX.	MIN.	MAX.
S-440-3/8		3/8"				
S-440-1/2		1/2"				
S-440-5/8	4-40NC-2A	5/8"	.220"	.069"	.125"	.129"
S-440-3/4		3/4"				
S-632-3/8		3/8"				
S-632-1/2		1/2"				
S-632-5/8	6-32NC-2A	5/8"	.271"	.083"	.147"	.152"
S-632-3/4		3/4"				
Metric						
SM4-12mm	M4	12mm	CALL	CALL	CALL	CALL
SM5-12mm	M5	12mm	CALL	CALL	CALL	CALL

Additional threads, lengths, and styles available. Contact us for ordering information.

contact between the screw and the connector flange. Sealing screws can be reused without spoiling the sealing action. Sealing screws are used in conjunction with the nut plates below.



PHILLIPS PAN HEAD (MEETS MS3212 & MS3213)						
PART			С	D	CLEAR HOLE	
NUMBER	THREAD	LENGTH	MAX.	MAX.	MIN.	MAX.
R-440-3/8		3/8"				
R-440-1/2	1	1/2"				
R-440-5/8	4-40NC-2A	5/8"	.238"	.080"	.125"	.129"
R-440-3/4		3/4"				
R-632-3/8		3/8"				
R-632-1/2	6-32NC-2A	1/2"	.294"	.097"	.147"	.152"
R-632-5/8	1	5/8"				
R-632-3/4		3/4"				

Material: Passivated stainless steel screws & silicone rubber O-rings

NUT PLATES

Nut plates are flat metal brackets containing four captive nuts that are used to mount flanged receptacles to a panel. They eliminate the challenge of working with loose nuts in a confined area and effectively distribute the screw tension across the back of the panel. These cost-effective devices are "self-wrenching," drawing the bracket up for automatice alignment. Our plates are a "C" shape, design which allows you to slip the nut plate over the wire bundle just prior to mounting. The bracket is aluminum alloy with alodine plating and the nuts are steel alloy-plated with cadmium. Nut plates mate with above sealing screws.

CONNECTOR STYLES		MIL-DTL-5015	MIL-DTL-26482		MIL-DTL-38999		
PART NUMBER	THREAD	9440, 9443 97, AIT, MS AIB/GT	PT/PTSE, 62GB, MB10, MS3470	MB12, MS3472	LJT SERIES I/ HE308	SJT, JN1003 JT SERIES II	AL00, TV-CTV SERIES III
M85049/95-8A	4-40	8/8S	8			8	
M85049/95-10A	4-40	10S/10SL	10		9	10	А
M85049/95-10B	6-32			10			
M85049/95-12A	4-40	12/12S	12	10	11	12	В
M85049/95-12B	6-32			12			
M85049/95-14A	4-40	14/14S	14		13	14	С
M85049/95-14B	6-32			14			
M85049/95-16A	4-40	16/16S/RJF544	16		15	16	D
M85049/95-16B	6-32			16			
M85049/95-18A	4-40	18	18/RJF		17	18	Е
M85049/95-18B	6-32			18			
M85049/95-20A	4-40	20	20/RJFTV		19	20	F
M85049/95-20B	6-32			20			
M85049/95-22A	4-40	22	22		21	22	G
M85049/95-22B	6-32			22			
M85049/95-24A	4-40			24	25		J
M85049/95-24B	6-32	24	24		23	24	Н
M85049/95-25A	6-32				25		
M85049/95-28A	6-32	28					
M85049/95-32A	6-32	32					
M85049/95-36A	6-32	36					
AT283-40	8-32	40					



	MAX.		
TORQUE	IN/LB	MM	
4-40	6.3	.71	
6-32	10	1.12	