ENVIRONMENTAL, MICRO MINIATURE CIRCULAR

Series 806 Mil-Aero Connectors



Grommet Sealing Plugs, Dummy Contact Sealing Plugs, Band-Master ATS

GROMMET SEALING PLUGS



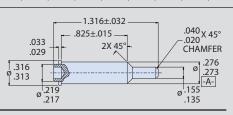
Reference Dimension Callouts for Figures 1 thru 4 above



Grommet sealing plugs are used to seal unwired contact cavities. After installing unwired contacts into unused cavities, insert knob end of sealing plug into grommet until it bottoms against the unwired contact. Size 8 sealing plug dimensions shown below chart.

Fig.	Cavity	Color	Part	Military Part	A Ref.		B Ref.		C Ref.		D Ref.	
iig.	Size	COIOI	Number	Number	in.	mm.	in.	mm.	in.	mm.	in.	mm.
1	#22HD	Black	859-021	MS27488-22-2	.062	1.57	.125	3.18	.668 .618	16.97 15.70	.042	1.07
2	#20HD	Red	859-012	MS27488-20-2	.085	2.16	.125	3.18	.780	19.81	.053	1.35
3	#16	Green	859-013	MS27488-16-12	.074	1.88	.88	22.4	.125	3.18	.125	3.18
4	#12	Orange	859-014	MS27488-12-2	.120	3.05	.85	21.6	.165	4.19	.125	3.18

Size 8 sealing plug dimensions only



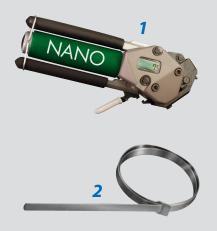
DUMMY CONTACT SEALING PLUGS

Size	Color	Part Number
#22HD	Bone	680-120-22HD
#20HD	Red	680-120-20HD
#20	Red	680-116-20
#16	Violet	680-116-16
#12	Orange	680-116-12
#8	Green	680-116-8
#8 w/boot	Green	680-116-8B

Dummy Contact Sealing Plugs (DCSP) are a weight-saving alternative to using grommet sealing plugs and unwired contacts. DCSP Plugs replace both contact and sealing plug in one piece.



NANO BAND-MASTER ATS® SHIELD TERMINATION SYSTEM



Contact Glenair or visit our website (glenair.com/ bandmaster) to view our complete line of **Band-Master ATS®** products, including pneumatic tools for high volume production and calibration kits. Fast, cost-effective shield termination. Attach cable shields to Series 806 connectors with low profile, lightweight Nano **Band-Master**[®] stainless steel straps. The **Band-Master**[®] system offers fast termination and the flexibility to handle a wide range of parts with just one band size. Approved for aerospace and defense, these straps have successfully passed rigorous shock, vibration and environmental testing.

Nano Band Installation Tool. Use with .075" (1.90 mm) wide nano bands. 6.75 inches (172 mm.) length, 1.2 pounds (0.6 Kg.). Tool is factory-calibrated at 50 ± 3 pounds (222.4 N ± 13.3). LED calibration counter.

Description	Part Number	-TAIL LENGTH INDICATOR MARK
Nano Band Installation Tool	601-108	
2 Nano Band, .075" (1.90 m in three lengths, flat or pr stainless steel, passivated.	m) wide. Available e-coiled. 300 series	LENGTH ±.030 LENGTH ±.030 LO90 REF .038 REF REF

Len	gth	Part N	umber	Acommodates Diameter			
in.	mm.	Flat	Pre-Coiled	in.	mm.		
6.000	152.40	601-500	601-501	.60	15.24		
9.000	228.60	601-504	601-505	.94	23.88		
14.000	355.60	601-508	601-509	1.88	47.75		

© 2021 Glenair, Inc • 1211 Air Way, Glendale, CA 91201 • 818-247-6000 • www.glenair.com • U.S. CAGE code 06324 • Series 806 Mil-Aero Dimensions in Inches (millimeters) are subject to change without notice.

Rev. 01.02.24