# ENVIRONMENTAL, MICRO MINIATURE CIRCULAR Series 806 Mil-Aero Connectors



340VS035 Shorting Cap



## Features

- Spin coupling, environmental
- Wire rope, sash chain or braided nylon lanyards

## **Specifications**

- Operating temperature: codes ME, MT:-65°C to +200°C codes ZR, NF:-65°C to +175°C
- Salt spray (corrosion)
  Code ME: 96 hours
  Code NF, ZR, MT: 1000 hours

## Construction

- Coupling nut, shell: aluminum alloy.
- O-ring: silicone
- Attachment hardware: stainless steel, passivated

## Table 1 Attachment Type



## Nylon Rope (G)

-55° to +100°C, black, very flexible, very good abrasion resistance, good resistance to fuels, .120" (3mm) diameter

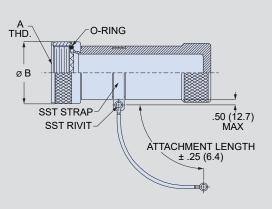




Spin coupling shorting cap fits Series 806 connectors with metric accessory thread. Available with lanyard attachments. Aluminum.

How To Order								
SAMPLE PART NUMBER 340VS035		ME	12	-3	S	12	-04	
Product	340VS035 = Shorting Cap, straight, for Series 806 connectors							
Finish	ME = Aluminum, Electroless Nickel MT = Aluminum, Ni/PTFE ZR = Aluminum, Black Zinc-Nickel NF = Aluminum, Olive Drab Cadmium							
Shell Size	07 08 09 10 11 12 14 16 18 20 22 24							
	Length in ¼ inch	increments. ¾ inc	h minimum.		_			
Length	<b>3</b> = .75 inches (n <b>4</b> = 1 inch <b>5</b> = 1.25 inches <b>6</b> = 1.5 inches <b>7</b> = 1.75 inches	9 = 10 12	2 inches 2.25 inches = 2.5 inches = 3 inches = 4 inches					
Attachment Type (Table I)	N = No attachment G = Nylon rope U = SST rope with polyurethane coating H = SST rope with high temperature translucent FEP jacket S = Sash chain, #8, SST							
Attachment Length	Omit for attachment type N (no attachment)      Lanyard length in ½ inch increments.      e.g. 12 = 6 inches, 16 = 8 inches							
Attachment Ring Inside Diameter	Omit for attachment type N (no attachment)      04 = .126 (3.20) diameter      06 = .145 (3.68) diameter      08 = .188 (4.78) diameter      10 = .197 (5.00) diameter							

Shell Size	<b>A</b> ISO Metric Thread	ø <b>B</b> Max.			
07	M8 x 1.0-6H	.500 (12.70)			
08	M10 x 1.0-6H	.570 (14.48)			
09	M12 x 1.0-6H	.650 (16.51)			
10	M14 x 1.0-6H	.750 (19.05)			
11	M15 x 1.0-6H	.790 (20.07)			
12	M17 x 1.0-6H	.870 (22.10)			
14	M19 x 1.0-6H	.950 (24.13)			
16	M22 x 1.0-6H	1.070 (27.18)			
18	M25 x 1.0-6H	1.180 (29.97)			
20	M28 x 1.0-6H	1.300 (33.02)			
22	M31 x 1.0-6H	1.420 (36.07)			
24	M34 x 1.0-6H	1.540 (39.12)			



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