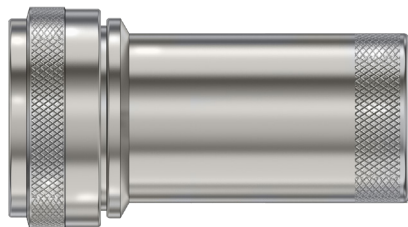


# Series 34 Shorting Cap Backshells

for AS50151 Crimp, M26482 Series II, M83723 Series III, AS95234

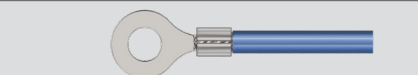
## 340AS001 Shorting Cap Backshell, Spin Coupling



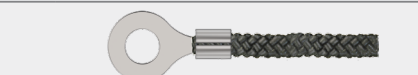
### Adapter Code **A**

AS50151 crimp, AS95234, MIL-DTL-26482 Ser. II, MIL-DTL-83723 Ser. III

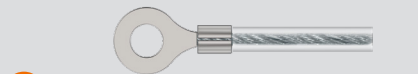
### ATTACHMENT TYPES



**F** **Wire Rope, Blue Nylon Jacket**  
6/6 nylon over stainless steel rope, stainless steel ring terminal, fair flexibility, good abrasion resistance, -55 to +100 °C



**G** **Nylon Rope**  
Solid braided nylon cord, black, stainless steel ring terminal, very flexible, good abrasion resistance, good resistance to fuels, .120" (3mm) diameter, -55 to +100 °C



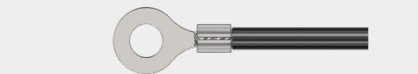
**H** **Wire Rope, Clear FEP Jacket**  
Clear FEP jacket over SST rope, stainless steel ring terminal, fair flexibility, good abrasion resistance, .100" diameter, -55 to +200 °C



**S** **Sash Chain**  
#8 sash chain, stainless steel



**SK** **Nylon Rope with Slip Knot**  
Solid braided nylon cord, black, very flexible, good abrasion resistance, good resistance to fuels, .120" (3mm) diameter. Length includes .5" (13mm) dia. loop, -55 to +100 °C



**U** **Wire Rope, Black Polyurethane**  
Stainless steel rope with black polyurethane coating, stainless steel ring terminal, very flexible, excellent abrasion resistance, excellent resistance to fuels, .080" (2mm) diameter, -55 to +125 °C

**Spin coupling.** Shorting cap backshell fits AS50151 crimp (MS3450), AS95234, MIL-DTL-26482 Series II, MIL-DTL-83723 Series III connectors. Tether shorting cap backshell with optional attachment strap and lanyard. Aluminum or stainless steel. Attachment strap and hardware are passivated stainless steel.

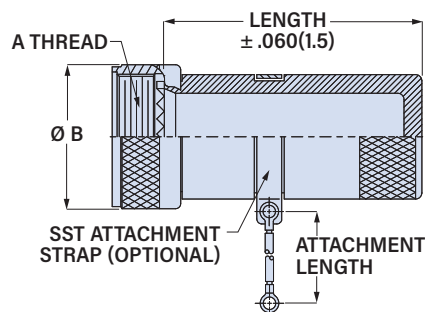
### PART NUMBER

340AS001 M 16 -2 F 12 -095

<b>Base P/N</b>	<b>340AS001</b>												
<b>Material/Finish</b>	<b>M</b>	Alum/ Electroless Nickel											
	<b>MT</b>	Alum/ Nickel-PTFE											
	<b>NF</b>	Alum/ Olive Drab Cadmium											
	<b>ZR</b>	Alum/ Black Zinc-Nickel											
	<b>TZ</b>	Alum/ Tin-Zinc											
	<b>ZI</b>	SST/ Passivated											
<b>Shell Size</b>	<b>08</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>	<b>20</b>	<b>22</b>	<b>24</b>	<b>28</b>	<b>32</b>	<b>36</b>	<b>40</b>
<b>Length</b>	<b>-2</b>	1.0 inch		<b>-6</b>	3.0 inches		<i>Length in 1/2 inch increments.</i>						
	<b>-3</b>	1.5 inches		<b>-8</b>	4.0 inches								
	<b>-4</b>	2.0 inches		<b>-10</b>	5.0 inches								
	<b>-5</b>	2.5 inches											
<b>Attachment Type</b>	<b>N</b>	No Attachment											
	<b>C</b>	Attachment Strap Only, No Lanyard											
	<b>F</b>	Wire Rope, Blue Nylon Jacket											
	<b>G</b>	Nylon Rope											
	<b>H</b>	Wire Rope, Clear FEP Jacket											
	<b>S</b>	Sash Chain											
<b>Attachment Length</b>	<b>SK</b>	Nylon Rope with Slip Knot											
	<b>U</b>	Wire Rope, Black Polyurethane Jacket											
	<i>Omit for Attachment Types C and N</i>												
<i>Attachment Length in 1/2 inch increments. e.g., "11" = 5.5 inches.</i>													

*Omit for Attachment Types C, N and SK*

SMALL RING		LARGE RING			
Code	Ring I.D. ± .010 (0.3)	Code	Ring I.D. ± .015 (0.4)	Code	Ring I.D. ± .015 (0.4)
<b>E</b>	.125 (3.2)	<b>-095</b>	.312 (7.9)	<b>-109</b>	1.266 (32.2)
<b>A</b>	.140 (3.6)	<b>-100</b>	.391 (9.9)	<b>-111</b>	1.521 (38.6)
<b>B</b>	.167 (4.2)	<b>-101</b>	.516 (13.1)	<b>-113</b>	1.766 (44.9)
<b>C</b>	.182 (4.6)	<b>-103</b>	.641 (16.3)	<b>-115</b>	2.078 (52.8)
<b>D</b>	.191 (4.9)	<b>-105</b>	.766 (19.5)	<b>-117</b>	2.510 (63.8)
<b>F</b>	.218 (5.5)	<b>-107</b>	1.016 (25.8)		



Shell Size	A Thread Class 2B	øB Max. in	øB Max. mm
<b>08</b>	0.500-20 UNF	.65	16.5
<b>10</b>	0.625-24 UNEF	.77	19.6
<b>12</b>	0.750-20 UNEF	.94	23.9
<b>14</b>	0.875-20 UNEF	1.07	27.2
<b>16</b>	1.000-20 UNEF	1.21	30.7
<b>18</b>	1.0625-18 UNEF	1.23	31.2
<b>20</b>	1.1875-18 UNEF	1.36	34.5
<b>22</b>	1.3125-18 UNEF	1.48	37.6
<b>24</b>	1.4375-18 UNEF	1.73	43.9
<b>28</b>	1.750-18 UNS	1.97	50.0
<b>32</b>	2.000-18 UNS	2.22	56.4
<b>36</b>	2.250-16 UN	2.47	62.7
<b>40</b>	2.500-16 UN	2.72	69.1