Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-180-6880

| Thread Class: | |
|--|--|
| | |
| Thread Direction: | |
| Right-hand | |
| Seal Material: | |
| Rubber, silicone base | |
| Overall Width: | |
| 1.112 inches | |
| Body Angle In Deg: | |
| 90.0 | |
| Cable Opening Diameter: | |
| Between 0.500 inches and 0.700 inches | |
| Distance From Centerline To Connector End: | |
| 2.060 inches | |
| Distance From Centerline To Cable End: | |
| 2.804 inches | |
| Thread Length: | |
| 0.290 inches | |
| Cable Opening Quantity: | |
| 1 | |
| Seal Type: | |
| Grommet and preformed packing | |
| Size Designation: | |
| 16 and 16s and 19 | |
| Mounting Facility Type And Quantity: | |
| 1 threaded coupling | |
| Thready Qty Per Inch (tpi): | |
| 20 | |
| Thread Size: | |
| 1.000 inches | |
| Material: | |
| Aluminum alloy | |
| Surface Treatment: | |
| Cadmium and chromate | |
| Style Designator: | |
| Angle type w/clamp | |
| Surface Treatment: | |
| Cadmium and chromate | |
| Test Data Document: | |
| 81349-mil-c-85049 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification | |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain | |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). | |
| | |

Thread Series Designator:

Unef

Electrical Connector Backshell - Page 2 of 2



Specification Data:

81349-mil-c-85049/9 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A10100