Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-167-7790

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Seal Material:

Rubber, silicone base and rubber, silicone base

Overall Length:

Between 4.065 inches and 4.211 inches

Overall Height:

Any acceptable

Overall Width:

1.812 inches

Cable Opening Diameter:

Between 0.350 inches and 0.575 inches

Thread Length:

Any acceptable

Cable Opening Quantity:

1

Seal Type:

Grommet and preformed packing

Size Designation:

12 and 14 and 14s

Mounting Facility Type And Quantity:

1 threaded coupling and 1 threaded coupling

Thread Size:

0.875 inches and 1.000 inches

Material:

Aluminum alloy

Surface Treatment:

Cadmium

Style Designator:

Straight type w/cable clamp

Surface Treatment:

Cadmium

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 and unef

Specification Data:

81349-mil-c-85049/10 government specification

Shelf Life:

N/a

Electrical Connector Backshell - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A10100