Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-350-2438

Thread Class:
2b
Thread Direction:
Right-hand
Overall Length:
4.227 inches
Overall Height:
1.969 inches
Overall Width:
Between 2.073 inches and 3.113 inches
Cable Opening Diameter:
Between 0.875 inches and 1.250 inches
Thread Length:
0.290 inches
Cable Opening Quantity:
1
Size Designation:
28
Mounting Facility Type And Quantity:
1 threaded coupling
Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 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:
Uns
Specification Data:
81349-mil-c-85049/25 government specification
Shelf Life:
N/a
Unit Of Measure:

Electrical Connector Backshell - Page 2 of 2



Demilitarization:

No

Fiig:

A10100