Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-9176

Thread Class:
2b
Thread Direction:
Right-hand
Seal Material:
Any acceptable
Overall Length:
Between 1.546 inches and 1.578 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 1.234 inches and 1.266 inches
Overall Height:
2.682 inches
Overall Width:
Between 0.484 inches and 0.516 inches
Cable Opening Diameter:
Between 0.220 inches and 0.620 inches
Cable Opening Quantity:
1
Size Designation:
20
Mounting Facility Type And Quantity:
4 threaded hole
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Material:
Aluminum alloy
Surface Treatment:
Anodize
Style Designator:
Hood, top opening w/clamp
Surface Treatment:
Anodized
Test Data Document:
81349-28748 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:
Unc

Specification Data:

81349-mil-c-28748 government specification

Shelf Life:

N/a

Electrical Connector Backshell - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A10100

Mil-std (military Standard):

Mil-c-28748 spec.