Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-365-0666

Thread Class:
2b
Thread Direction:
Right-hand
Overall Width:
2.810 inches
Body Angle In Deg:
90.0
Cable Opening Diameter:
Between 0.875 inches and 1.250 inches
Distance From Centerline To Connector End:
1.896 inches
Distance From Centerline To Cable End:
4.175 inches
Cable Opening Quantity:
1
Size Designation:
32
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:
Angle type w/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-85049/24 government specification
Shelf Life:
Unit Of Measure:

AeroBase Group

Demilitarization:

No

Fiig:

A10100