Electrical Connector Backshell - Page 1 of 2

AeroBase

View Online at https://aerobasegroup.com/nsn/5935-00-432-0553

Thread Clean
Thread Class:
Thread Direction:
Right-hand Overall Width:
Between 1.163 inches and 1.166 inches
Body Angle In Deg: 105.0
Cable Opening Diameter:
Between 0.495 inches and 0.500 inches
Distance From Centerline To Connector End:
Between 2.068 inches and 2.098 inches
Distance From Centerline To Cable End:
Between 2.290 inches and 2.310 inches
Thread Length:
0.455 inches
Cable Opening Quantity:
1
Mounting Facility Type And Quantity:
1 threaded coupling
Thready Qty Per Inch (tpi):
28
Thread Size:
1.312 inches
Material:
Aluminum alloy
Surface Treatment:
Cadmium
Style Designator:
Angle type w/clamp
Surface Treatment:
Cadmium
Test Data Document:
81349-mil-c-81582 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:
Un
Specification Data:
81349-mil-c-81582/04 government specification
Shelf Life:
N/a
Unit Of Measure:

--

Electrical Connector Backshell - Page 2 of 2



Demilitarization:

No

Fiig:

A10100