Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-306-8842

Thread Direction:
Right-hand
Overall Length:
3.162 inches
Overall Height:
1.750 inches
Overall Width:
1.500 inches
Cable Opening Diameter:
Between 0.687 inches and 0.875 inches
Thread Length:
7.11 millimeters
Cable Opening Quantity:
1
Size Designation:
25
Mounting Facility Type And Quantity:
1 threaded coupling
Thread Size:
37.0 millimeters
Thread Pitch In Millimeters:
1.00
Thread Tolerance Class:
6h internal
Material:
Aluminum alloy
Surface Treatment:
Anodize
Style Designator:
Straight type w/cable clamp
Surface Treatment:
Anodized
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:
lso m
Specification Data:
81349-mil-c-85049/21 government specification
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A10100