NSN 5935-01-400-1643

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-400-1643
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
33.16 millimeters
Overall Diameter:
48.0 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
25-19 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 100.0 and 128.0 and 228.0 and 265.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Size:
37.0 millimeters and 1.625 inches
Insert Material:
Plastic epoxy single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Thread Tolerance Class:
6g external
Test Data Document:
81349-dod-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

Thread Series Designator:

Iso m and special acme

Specification Data:

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.).

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Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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