NSN 5935-01-532-2630

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-532-2630
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
6.062 inches
Overall Diameter:
1.594 inches
Environmental Protection:
Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant
Cable Entrance Diameter:
Between 0.625 inches and 0.937 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-23 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
35.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
End Application:
An/spn-35c misc parts
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy

Cadmium

Included Contact Quantity:

Shell Surface Treatment:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/45-298

NSN 5935-01-532-2630

Mil-dtl-5015 spec.

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Test Data Document:
81349-mil-dtl-5015 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.).
Specification Data:
96906 - ms3406 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):