Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-157-5710

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
38.9 millimeters
Overall Diameter:
26.6 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
36434 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Size:
15.0 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy

# NSN 5935-01-157-5710

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

**Thread Tolerance Class:** 

6g external

Included Contact Quantity:

7 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Contact configuration 11-99

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.007 gold grains, troy

**Precious Material:** 

Gold

#### Test Data Document:

81349-dod-c-38999 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-dod-c-38999/46 government specification Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.