## NSN 5935-01-017-3259

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.906 inches

**Overall Diameter:** 

1.183 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant and salt water resistant

**Cable Entrance Diameter:** 

Between 0.365 inches and 0.385 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

14-18 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

600.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

270.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:** 

18 single mating end single contact grouping

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A039b0



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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:
81349-mil-c-26482 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: