## NSN 5935-00-233-2719

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-233-2719

Body Style:
Straight shape, external coupling strain relief
Overall Height:
1.141 inches

1.141 inches

Body Length:

Overall Width:

1.922 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

**Cable Entrance Diameter:** 

Between 0.365 inches and 0.385 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.431 inches and 0.462 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

14-15 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

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

600.0 single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Shell Type:** 

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Cable clamp

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

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Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
14 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.019 gold grains, troy and 0.019 silver 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:
<del>-</del>
Demilitarization:
No
Fiig:
A039b0