## NSN 5935-00-902-1819



Electrical Receptacle Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-00-902-1819
Body Style:
Straight shape, flange mount, external coupling
Overall Length:
1.453 inches
Overall Height:
0.954 inches
Overall Width:
0.954 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.719 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.719 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.462 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
6-oct 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:

0.0

Shell Type:

Potting

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Potting type

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

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Aluminum alloy  Shell Surface Treatment:  Cadmium  Shell Surface Treatment Specification:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 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:
96906-ms3110 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.