

NSN 5935-00-902-9964 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-902-9964 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.978 inches **Overall Height:** 1.141 inches **Overall Width:** 1.141 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: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.431 inches and 0.462 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14-12 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

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

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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:
8 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.012 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:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.