NSN 5935-00-421-2552

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-2552 **Body Style:** Straight shape, external coupling **Overall Length:** 1.266 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: Contact Position Arrangement Style:** 14-12 single mating end **Contact Removability:** Removable 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:** 43.0 Shell Type: **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
8 single mating end 2nd contact grouping
Included Contact Type:
Round socket 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