NSN 5935-01-372-6797

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-372-6797 **Body Style:** Rectangular shape, insulation piercing **Overall Length:** 1.213 inches **Overall Height:** 1.030 inches **Overall Width:** 0.494 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** 0.984 inches **Mating End Quantity: Contact Position Arrangement Style:** 9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Connector Cable Strain Relief Method: Bracket Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end **Terminal Type:** Insulation piercing single mating end single contact grouping **Shell Material:**

Metal

Shell Surface Treatment:

Cadmium and chromate

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Included Contact Quantity:
9 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:
0.009 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-24308 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-24308/28 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No