NSN 5935-01-243-6808

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-243-6808 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.275 inches and 1.340 inches **Overall Diameter:** Between 1.380 inches and 1.400 inches **Environmental Protection:** Moisture proof and salt water resistant and shock proof and vibration proof **Distance From Mounting Shoulder To Front Face:** Between 0.555 inches and 0.575 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 18-85 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 101.0 and 168.0 and 211.0 and 342.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): **Thread Size:** 1.125 inches **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 **Contact Surface Treatment Specification:** Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping

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Crimp single mating end single contact grouping Shell Material: Aluminum Shell Surface Treatment: Cadmium and chromate Shell Surface Treatment Specification: Oqp-9416, type 2, c13 federal specification all treatment responses Included Contact Quantity: 85 single mating end single contact grouping Bushing Accommodation Hole Shape: Round widouble flat Included Contact Type: Round socket single mating end single contact grouping Special Features: Solder flange mtd Precious Material And Location: Contact surfaces gold Precious Material And Weight: Oo85 gold grains, troy Precious Material. Gold Colos gold grains, troy Precious Material: Gold Trists Data Document: 81349-mil-81511 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.). Thread Series Designator: Un Specification Data: 81349-mil-81511/5 government specification Shelf Life: Na Unit of Measure:	Terminal Type:
Aluminum Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses Included Contact Quantity: 85 single mating end single contact grouping Bushing Accommodation Hole Shape: Round widouble flat Included Contact Type: Round sockel single mating end single contact grouping Special Features: Solder flange mid Precious Material And Location: Contact surfaces gold Precious Material And Weight: Oo85 gold grains, troy Precious Material And Weight: Oo85 gold grains, troy Precious Material Precious flaterial 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.). Thread Series Designator: Un Specification Data: 81349-mil-c-81511/5 government specification Sheft Life: N/a Unit Of Measure: — Demilliarization: No Fig: A03900 Mil-std (millitary Standard):	Crimp single mating end single contact grouping
Shell Surface Treatment: Cadmium and chromate Shell Surfaco Treatment Specification: Qq-p-416, type 2, d 3 federal specification all treatment responses Included Contact Quantity: 85 single mating end single contact grouping Bushing Accommodation Hole Shape: Round widouble flat Included Contact Type: Round socket single mating end single contact grouping Special Features: Solder Hange mid Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.085 gold grains, troy Precious Material And Weight: Bit and Document: Bit 349-mill-c-81511 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.). Thread Series Designator: Un Specification Data: Bit 349-mill-c-81511/5 government specification Shelf Life: N/a Unit Of Measure:	Shell Material:
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Qq-p-416, type 2, cl 3 federal specification all treatment responses Included Contact Quantity: 85 single mating end single contact grouping Bushing Accommodation Hole Shape: Round widouble flat Included Contact Type: Round socket single mating end single contact grouping Special Features: Solder flange mtd Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.085 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-81511 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.). Thread Series Designator: Un Specification Data: 81349-mil-c-81511/5 government specification Sheft Life: N/a Unit of Measure: Demilitarization: No Fig: A03950 Mil-std (military Standard):	Cadmium and chromate
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