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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-393-2576

Body Style: Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Height:** Between 0.419 inches and 0.439 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **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:** Printed circuit single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
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-24308/23 government specification
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

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