NSN 5935-01-373-1059

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-373-1059

Body Style: Straight shape **Overall Length:** Between 1.526 inches and 1.556 inches **Overall Height:** 0.639 inches **Overall Width:** Between 0.479 inches and 0.509 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:** Between 1.307 inches and 1.317 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **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 **Insert Material:** Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end **Criticality Code Justification:** Feat **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Metal

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Shell Surface Treatment:
Cadmium
ncluded Contact Quantity:
15 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Special Features:
Pin terminal diameter 0.037 min to 0.043 max
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Test Data Document:
31349-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:
31349-mil-c-24308/24 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0