NSN 5935-01-367-8675

Electrical Receptacle Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.344 inches
Overall Diameter:
1.520 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Distance From Mounting Shoulder To Front Face:
1.1005 inches
Mounting Facility Thickness:
0.125 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
13089 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0 and 80.0 and 280.0
Shell Type:
Solid
Connector Locking Method:
Detent
Operating Tempurature Rating:
Between -65.0 degrees celsius and 175.0 degrees celsius
Features Provided:
Scoopproof design
Thread Size:
25.0 millimeters and 15.0 millimeters
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Contact Surface Treatment:

Gold single mating end single contact grouping

Copper alloy single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

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Contact Surface Treatment Specification: Mil-q-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response **Thread Tolerance Class:** 6g external **Included Contact Quantity:** 13 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:** 0.013 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - jam mut **Thread Series Designator:** Iso m **Specification Data:** 81349-mil-c-38999/44 government specification **Specification Or Standard:** 81349-d38999/44 specification sheet Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.