NSN 5935-01-164-5635

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Rectangular shape, insulation piercing
Overall Length:
1.541 inches
Overall Height:
1.024 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.0 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 single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Insulation piercing single mating end single contact grouping
Contact Material Specification:

Qq-c-576 federal specification single material response single mating end single contact grouping

Steel

Shell Material:

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Shell Surface Treatment: Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response **Shell Material Specification:** Qq-s-624 federal specification single material response **Included Contact Quantity:** 15 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.