NSN 5935-00-681-4722

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, latching
Overall Length:
0.531 inches
Overall Width:
0.719 inches
Diameter:
0.656 inches
Environmental Protection:
Cold resistant and heat resistant
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Mh-5 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
20
Thread Size:
0.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

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Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

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Terminal Type: Solder well single mating end single contact grouping **Included Contact Quantity:** 5 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Includes locking clip, furnished items- mounting nut **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.