NSN 5935-00-501-8255

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight type
Overall Length:
2.764 inches
Overall Width:
0.890 inches
Body Height:
0.947 inches
Environmental Protection:
Thermal shock resistant and vibration resistant and moisture resistant and salt water resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Post jacksocket
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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 nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c or d, cl 1 military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd treatment
response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

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Guide Design And Location: D shape socket left-hand and d shape socket right-hand at 7 oclock **Included Contact Quantity:** 79 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:** 0.079 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - terminal **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.