## NSN 5935-00-501-8224

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



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20
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
2.164 inches
Overall Height:
0.912 inches
Body Width:
0.890 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Polarization boss and 2 polarization posts
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 single mating end single contact grouping and nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
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
Guide Design And Location:
Hexagon shape female post right-hand at 4 oclock

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## **Included Contact Quantity:** 79 single mating end single contact grouping **Included Contact Type:** Hermaphrodite 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 **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0