## NSN 5935-01-120-4651

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

3a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.526 inches and 1.536 inches
Overall Diameter:
Between 1.740 inches and 1.761 inches
Distance From Mounting Shoulder To Front Face:
Between 0.910 inches and 0.920 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
17-55 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
0.2 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
100.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
20
Thread Size:
0.937 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

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Insert Material:
Resin synthetic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Included Contact Quantity:
54 single mating end single contact grouping
Included Contact Type:
D-pin single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0