NSN 5935-01-228-1787

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-228-1787

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
1.440 inches
Overall Diameter:
Between 1.739 inches and 1.766 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:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
16-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
18
Thread Size:
1.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel single mating end single contact grouping and iron alloy 52 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:

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

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
55 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
17-35 insert configuration
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.055 gold grains, troy
Precious Material:
Precious Material: Gold
Gold
Gold Thread Series Designator:
Gold Thread Series Designator: Unef
Gold Thread Series Designator: Unef Shelf Life:
Gold Thread Series Designator: Unef Shelf Life: N/a
Gold Thread Series Designator: Unef Shelf Life: N/a
Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization:
Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: No
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