NSN 5935-01-353-7946

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-353-7946

view Orinite at https://derobasegroup.com/nsi//0900-01-000-7940
Body Style:
Rectangular shape, insulation piercing
Overall Length:
Between 2.714 inches and 2.744 inches
Overall Height:
0.732 inches
Overall Width:
0.509 inches
Unthreaded Mounting Hole Diameter:
0.089 inches
Distance Between Mounting Facility Centers:
Between 2.495 inches and 2.505 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
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 polyester glass filled single mating end
Terminal Type:
Insulation piercing single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Copper
Included Contact Quantity

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious	Material	And	Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0