NSN 5935-01-290-3795

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-290-3795
Body Style:
Straight shape
Overall Length:
Between 1.526 inches and 1.556 inches
Overall Height:
1.004 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.120 inches
Distance Between Mounting Facility Centers:
Between 1.307 inches and 1.317 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
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
Insert Material:
Glass fiber single mating end and plastic diallyl phthalate single mating end or plastic polyester single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel

Shell Material Specification:

Qq-a-591 federal specification single material response

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Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519 military specification 3rd material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.