NSN 5935-01-144-6468

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-144-6468

Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
2.200 inches
Overall Diameter:
1.708 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Cable Entrance Diameter:
Between 0.519 inches and 0.922 inches
Distance From Mounting Shoulder To Front Face:
0.535 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-95 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
26.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and nickel single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290 grade of
federal specification 2nd treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:

Cadmium

Aluminum alloy

Shell Surface Treatment:

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Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Solder flange mounted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 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.