NSN 5935-01-149-9378

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-149-9378
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
2.824 inches
Overall Diameter:
1.688 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:
Between 0.535 inches and 0.566 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:

1000.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

266.0

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 e federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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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.