NSN 5935-01-247-3387

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-3387

Body Style:

Straight shape, external coupling

Overall Length:

1.402 inches

Overall Height:

Between 1.812 inches and 1.832 inches

Overall Width:

Between 1.812 inches and 1.832 inches

Environmental Protection:

Humidity resistant and corrosion resistant and sand resistant and dust resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

Between 0.784 inches and 0.790 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

334.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

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

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
128 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
25-35 insert configuration
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.128 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.