View Online at https://aerobasegroup.com/nsn/5935-00-808-7869

Body Style:
Square flange mount
Overall Length:
1.109 inches

Bushing Diameter:
0.750 inches

Mounting Hole Circle Radius:
0.651 inches

Overall Diameter:
1.438 inches

Unthreaded Mounting Hole Diameter:
0.136 inches

Distance From Mounting Shoulder To Rear Face:
1.016 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
3 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

15.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:
133.0 single mating end single contact grouping

Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0

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:

Plastic polyamide single mating end and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
3 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:
0.003 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.

