Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-419-7331

Body Style:
Straight shape, power type
Overall Length:
Between 1.859 inches and 1.891 inches
Overall Height:
0.860 inches

Overall Width:
Between 0.509 inches and 0.641 inches
Unthreaded Mounting Hole Diameter:
Between 0.125 inches and 0.135 inches
Distance Between Mounting Facility Centers:
Between 1.495 inches and 1.505 inches
Distance From Mounting Shoulder To Rear Face:
Between 0.172 inches and 0.204 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

15.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:
125.0 single mating end all contact groupings

## Polarization Method:

Contact
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings

## Contact Material:

Copper alloy single mating end all contact groupings

## Contact Surface Treatment:

Tin single mating end all contact groupings

## Insert Material:

Plastic single mating end

## Terminal Type:

Tab, solder lug single mating end 1st contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium

## Included Contact Quantity:

2 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

