Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-488-4719

Body Style:
Straight shape
Overall Length:
Between 2.620 inches and 2.650 inches
Overall Height:
0.678 inches

Overall Width:
Between 0.590 inches and 0.620 inches

## Environmental Protection:

Moisture resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

## Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
36w4 single mating end
Contact Removability:
Removable single mating end 1st contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1250.0 single mating end 1st contact grouping

Polarization Method:
Mating end
Shell Type:
Solid

## 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 diallyl phthalate single mating end

## Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Steel

## Shell Surface Treatment:

Cadmium
Insert Material Specification:
L-p-395, type 1 federal specification single material response single mating end

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## Included Contact Quantity:

32 single mating end 1st contact grouping

## Precious Material And Location:

Contact surfaces gold

## Precious Material And Weight:

0.032 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

