Electrical Receptacle Connector - Page 1 of 2

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## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
0.784 inches

## Overall Height:

1.187 inches

## Overall Width:

1.734 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches

Threaded Device Type:
Mounting hole
Mating End Quantity:
1

Contact Position Arrangement Style:
"94-11320, 94-21320" single mating end
Contact Removability:
Removable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

7.5 single mating end $2 n d$ contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

Polarization Method:
Mating end
Shell Type:
Solid
Thread Size:
0.112 inches

Terminal Location:
Back single mating end all contact groupings

## Contact Material:

Copper alloy single mating end all contact groupings

## Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

## Insert Material:

Plastic tetrafluoroethylene single mating end

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## Terminal Type:

Crimp single mating end all contact groupings

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
2 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings

## Precious Material And Location:

Contact surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

## Precious Material:

Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

