Electrical Receptacle Connector - Page 1 of 2

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## Body Style:

Straight shape, external coupling

## Overall Length:

1.343 inches

Overall Diameter:
Between 0.684 inches and 0.692 inches

## Environmental Protection:

Moisture resistant and shock resistant and thermal shock resistant and vibration resistant

## Distance From Mounting Shoulder To Front Face:

Between 0.813 inches and 0.843 inches

## Mounting Facility Thickness:

Between 0.045 inches and 0.250 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
Nonstd single mating end

## 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

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Triaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

## Precious Material:

Gold

## Test Data Document:

81349-mil-c-49142 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Specification Data:

81349-mil-c-49142/10 government specification

## Shelf Life:

N/a
Unit Of Measure:

## Demilitarization:

