Electrical Receptacle Connector Body - Page 1 of 2

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Body Style:
Straight shape
Overall Length:
Between 1.198 inches and 1.228 inches
Overall Height:
0.613 inches

## Overall Width:

Between 0.479 inches and 0.509 inches

## Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

## Distance Between Mounting Facility Centers:

Between 0.979 inches and 0.989 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
9 single mating end
Shell Type:
Solid

## Connector Locking Method:

Friction

## Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end

## Shell Material:

Metal

## Shell Surface Treatment:

## Cadmium

## Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification 3rd material response single mating end

## Test Data Document:

81349-mil-c-24308 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-24308/2 government specification
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:

