Electrical Receptacle Connector Body - Page 1 of 2

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## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular

## Overall Height:

Between 1.853 inches and 1.867 inches

## Overall Width:

Between 2.868 inches and 2.882 inches

## Environmental Protection:

Thermal shock resistant and salt water resistant and vibration resistant and humidity resistant and shock resistant and corrosion resistant

## Unthreaded Mounting Hole Diameter:

Between 0.144 inches and 0.154 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

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

Threaded Device Type:
Coupling facility

## Mating End Quantity:

1
Polarization Method:
Polarization boss

## Connector Locking Method:

Jackscrew
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches

## Insert Material:

Plastic diallyl phthalate glass filled single mating end

## Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

## Test Data Document:

81349-mil-c-85028 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.).

## Thread Series Designator:

Unf
Specification Data:
81349-mil-c-85028/2 government specification
Shelf Life:

## Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.

