Electrical Receptacle Connector - Page 1 of 2

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## Body Style:

Straight shape, flush mount
Overall Length:
1.812 inches

Overall Height:
Between 3.061 inches and 3.091 inches

## Overall Width:

Between 2.485 inches and 2.515 inches

## Environmental Protection:

Shock proof and vibration resistant and salt water resistant

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

Between 2.782 inches and 2.786 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.435 inches and 1.439 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.065 inches

## Mating End Quantity:

## 2

Contact Removability:
Removable all mating ends single contact grouping
Shell Type:
Solid
Terminal Location:
Back all mating ends single contact grouping

## Insert Material:

Plastic epoxy all mating ends

## Terminal Type:

Crimp all mating ends single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response
Shell Material Specification:
Qq-a-367 federal specification single material response

## Test Data Document:

81349-mil-c-81659 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-81659/25 government specification
Shelf Life:

## Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

