Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-135-3485

## Body Style:

Straight shape, flush mount

#### **Overall Length:**

1.061 inches

## **Overall Height:**

3.075 inches

## **Overall Width:**

2.000 inches

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

Between 2.778 inches and 2.788 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

#### Distance From Mounting Shoulder To Front Face:

0.060 inches

#### Mating End Quantity:

2

#### **Contact Position Arrangement Style:**

67 all mating ends

## **Contact Removability:**

Removable all mating ends all contact groupings

## Contact Maximum Current Rating In Amps:

7.5 2nd mating end 2nd contact grouping

## Shell Type:

Solid

## **Terminal Location:**

Back all mating ends all contact groupings

# Contact Material:

Copper alloy all mating ends all contact groupings

# Contact Surface Treatment:

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

## **Insert Material:**

Plastic diallyl phthalate all mating ends

## **Terminal Type:**

Crimp single mating end all contact groupings

## Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# Included Contact Quantity:

64 2nd mating end 2nd contact grouping

# Included Contact Type:

Round pin all mating ends all contact groupings

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**Special Features:** Mtg holes cut out to end of flange 0.237 in. Wide **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.134 gold grains, troy and 0.134 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0