Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-127-6657

## **Body Style:**

Straight shape, flush mount

## **Overall Height:**

4.320 inches

# **Overall Width:**

2.000 inches

## **Unthreaded Mounting Hole Diameter:**

## 0.120 inches

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

4.026 inches

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

## 1.437 inches

## Distance From Mounting Shoulder To Front Face:

0.060 inches

## Mating End Quantity:

3

## **Contact Removability:**

Removable all mating ends all contact groupings

# Contact Maximum Current Rating In Amps:

7.5 1st mating end 1st 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 all mating ends all contact groupings

# Insert Material:

Plastic diallyl phthalate all mating ends

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

## **Terminal Type:**

Crimp all mating ends all contact groupings

## **Contact Material Specification:**

Qq-c-533 federal specification single material response all mating ends all contact groupings

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response



**Shell Material Specification:** Qq-a-591 federal specification single material response **Insert Material Specification:** Mil-m-14 military specification single material response all mating ends Included Contact Type: Round socket all mating ends all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.119 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.