Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-4804

## Body Style:

Straight shape

## **Overall Length:**

Between 0.925 inches and 0.935 inches

## **Overall Height:**

0.385 inches

### **Overall Width:**

Between 0.203 inches and 0.213 inches

#### **Environmental Protection:**

Corrosion resistant and vibration proof

#### **Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

#### **Distance Between Mounting Facility Centers:**

Between 0.710 inches and 0.720 inches

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

"2, 15" single mating end

## Contact Removability:

Removable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

#### Shell Type:

Solid

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

## Shell Material:

Stainless steel

# Shell Surface Treatment:

Passivate

# Shell Surface Treatment Specification:

Mil-f-14072, finish no. E300 military specification single treatment response

## **Insert Material Specification:**

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

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**Included Contact Quantity:** 15 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Wire leads 18.0 in. Long **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.015 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.