Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-992-2581

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.359 inches

# **Overall Height:**

1.125 inches

#### **Overall Width:**

1.125 inches

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

Between 0.124 inches and 0.126 inches

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

#### 0.906 inches

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

0.906 inches

#### Mating End Quantity:

1

#### **Contact Removability:**

Removable single mating end single contact grouping

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

6.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

110.0

#### Shell Type:

Split

#### **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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Pin single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Nickel

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Shell Surface Treatment Specification:	
Mil-c-26074, class 1 military specification single treatment response	
Shell Material Specification:	
Qq-a-351, t4 federal specification single material response	
Insert Material Specification:	
Mil-m-14, type sdg military specification single material response single mating end	
Included Contact Quantity:	
61 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.061 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.	