Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-135-5594

### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.362 inches

# **Overall Height:**

1.125 inches

## **Overall Width:**

1.125 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

## Distance From Mounting Shoulder To Front Face:

1.225 inches

### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

27-30 single mating end

# **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:

1400.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

#### 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

## **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy 2017
Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-225/5, 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:
91 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.