Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape threaded

### **Overall Length:**

1.025 inches

# **Overall Diameter:**

Between 0.820 inches and 0.860 inches

### **Environmental Protection:**

Moisture proof and pressure proof and vibration proof and hermetic

### Distance From Mounting Shoulder To Front Face:

0.516 inches

### Mating End Quantity:

1

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

10-5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

### Shell Type:

Solid

# Connector Locking Method:

Bayonet pin

# **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

# Contact Surface Treatment Specification:

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

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy 6061

# Shell Material Specification:

Qq-a-367 t-6 federal specification single material response

# Included Contact Quantity:

5 single mating end single contact grouping

# Bushing Accommodation Hole Shape:

Round



Included Contact Type:

Round pin single mating end single contact grouping

### **Special Features:**

Solder flange mounted

**Precious Material And Location:** 

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

### **Precious Material:**

Gold

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.