Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, external coupling

# Overall Length:

5.033 inches

## Overall Diameter:

1.812 inches

## **Environmental Protection:**

Weather resistant and watertight and chemical resistant and corrosion resistant and dust resistant and shock resistant

# Cable Entrance Diameter:

Between 0.250 inches and 0.625 inches

# Distance From Mounting Shoulder To Front Face:

4.116 inches

Mating End Quantity:

1

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

30.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

480.0 single mating end single contact grouping

### Contact Maximum Frequency Rating:

0.4 kilohertz 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 slot

# Connector Cable Strain Relief Method:

Cable clamp

## Contact Material:

Copper single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum

# Shell Surface Treatment:

Anodize

# Included Contact Quantity:

3 single mating end single contact grouping



Included Contact Type:

Round socket single mating end single contact grouping

### **Special Features:**

Furnished items - clamping nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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