Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape

### **Overall Length:**

Between 4.271 inches and 4.291 inches

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

3.438 inches

#### **Overall Height:**

Between 1.597 inches and 1.617 inches

#### **Overall Width:**

Between 1.615 inches and 1.635 inches

# **Unthreaded Mounting Hole Diameter:**

Between 0.193 inches and 0.213 inches

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

0.782 inches

1

#### Mating End Quantity:

**Contact Position Arrangement Style:** 

2 single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Mating end

# **Connector Locking Method:**

Lever-pin

#### **Terminal Location:**

Back single mating end single contact grouping

# Contact Material:

Copper single mating end single contact grouping

# **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Threaded stud single mating end single contact grouping

# **Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end

#### **Included Contact Quantity:**

2 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces silver



**Precious Material And Weight:** 

0.010 silver grains, troy

**Precious Material:** 

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.