Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight shape w/cover

### **Overall Length:**

9.500 inches

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

8.000 inches

## **Overall Width:**

11.500 inches

#### **Environmental Protection:**

Corrosion resistant and salt water resistant and vibration resistant

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

#### 0.560 inches

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

10.500 inches

#### Mating End Quantity:

1

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

21 single mating end

#### **Contact Removability:**

Nonremovable single mating end all contact groupings

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

500.0 single mating end all contact groupings

#### Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

#### Shell Type:

Solid

#### **Connector Locking Method:**

Shell twistlock

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Metal single mating end all contact groupings

#### **Insert Material:**

Plastic phenolic single mating end and glass single mating end

#### **Terminal Type:**

Threaded stud single mating end all contact groupings

#### Shell Material:

Metal

#### Shell Surface Treatment:

Paint

#### Shell Surface Treatment Specification:

Mil-e-917 military specification single treatment response

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# Included Contact Quantity:

7 single mating end 1st contact grouping7 single mating end 2nd contact grouping7 single mating end 3rd contact grouping

# Included Contact Type:

Round pin single mating end all contact groupings

# Special Features:

Furnished items - protective cover

## Test Data Document:

81349-mil-c-24368 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Specification Data:

81349-mil-c-24368/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-e-917 spec.