Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.938 inches

# **Overall Height:**

1.625 inches

## **Overall Width:**

1.625 inches

#### **Environmental Protection:**

Moisture proof and waterproof

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

#### 1.250 inches

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

#### 1.250 inches

**Distance From Mounting Shoulder To Front Face:** 

# 0.750 inches

Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

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

22-23 single mating end

#### **Contact Removability:**

Nonremovable single mating end all contact groupings

## Contact Maximum Current Rating In Amps:

41.0 single mating end 1st contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

# Shell Type:

Solid

## Connector Locking Method:

Externally threaded shell

## **Terminal Location:**

Back single mating end all contact groupings

## **Contact Surface Treatment:**

Silver single mating end all contact groupings



## **Terminal Type:**

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

## **Test Data Document:**

81349-mil-c-5015 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.).

# Thread Series Designator:

Unef

Shelf Life:

N/a

#### Unit Of Measure:

--Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-5015 spec.