Electrical Receptacle Connector - Page 1 of 2



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## Thread Class:

2a and 2a

## **Thread Direction:**

Left-hand and right-hand

## Body Style:

Straight shape, external coupling

#### **Overall Length:**

1.578 inches

#### **Overall Height:**

1.750 inches

#### **Overall Width:**

#### 1.750 inches

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

#### 1.375 inches

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

1.375 inches

## Distance From Mounting Shoulder To Front Face:

0.797 inches

### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

22-2 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

215.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

# Thready Qty Per Inch (tpi):

18

## Thread Size:

1.375 inches and 1.500 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping



**Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 3 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:** Silver **Thread Series Designator:** Unf and double stub Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0