Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flush mount

#### **Overall Length:**

1.109 inches

## **Overall Height:**

1.687 inches

## **Overall Width:**

3.375 inches

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

0.144 inches

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

#### 1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 2.875 inches

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

# 0.062 inches

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

32c2 single mating end

## **Contact Removability:**

Nonremovable single mating end 1st contact grouping

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

10.0 single mating end 1st contact grouping

#### **Polarization Method:**

Mating end

#### Shell Type:

Solid

#### **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

#### **Contact Surface Treatment:**

Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping

#### **Insert Material:**

Plastic melamine single mating end or plastic phenolic single mating end

## **Terminal Type:**

Solder well single mating end 1st contact grouping

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

# NSN 5935-00-921-4648

Electrical Receptacle Connector - Page 2 of 2



**Included Contact Quantity:** 19 single mating end 1st contact grouping Included Contact Type: Round pin single mating end 1st contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.019 gold grains, troy and 0.019 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0