Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight shape, internal coupling

## **Overall Length:**

3.598 inches

## **Overall Height:**

Between 2.605 inches and 2.646 inches

## **Overall Width:**

Between 2.605 inches and 2.646 inches

## Unthreaded Mounting Hole Diameter:

0.209 inches

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

#### 2.062 inches

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

2.062 inches

#### **Threaded Device Type:**

## Coupling facility

Mating End Quantity:

1

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

32-13 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

## Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

## Insert Material:

Plastic single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

## Included Contact Quantity:

4 single mating end 1st contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold



#### **Precious Material And Weight:**

0.025 gold grains, troy

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-22992 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:**

96906-ms90558 government standard

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-c-22992 spec.