Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

0.875 inches

## **Overall Height:**

0.812 inches

## **Overall Width:**

0.812 inches

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

0.094 inches

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

#### 0.594 inches

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

#### 0.594 inches

Distance From Mounting Shoulder To Front Face:

## 0.812 inches

## Mating End Quantity:

1

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

8-3 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

#### **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 polyamide single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# NSN 5935-00-509-2630

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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