Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-079-5430

### Body Style:

Straight shape

#### **Overall Length:**

1.556 inches

#### **Overall Height:**

Between 0.419 inches and 0.439 inches

#### **Overall Width:**

Between 0.479 inches and 0.509 inches

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

Between 0.120 inches and 0.125 inches

#### Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

#### Mating End Quantity:

1

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

"2, 15" single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

#### Polarization Method:

Mating end

#### Shell Type:

Solid

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 and silver 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:

Steel

## Shell Surface Treatment:

Cadmium and chromate

## Included Contact Quantity:

15 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

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**Special Features:** Mod.-c7 **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.015 gold grains, troy and 0.015 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0