Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-248-8968

| Thread | Class: |
|--------|--------|

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape

## **Overall Length:**

2.125 inches

#### **Overall Height:**

0.578 inches

#### **Overall Width:**

0.875 inches

#### **Distance Between Mounting Facility Centers:**

1.687 inches

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

## Mounting stud

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

34 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### Thread Size:

0.112 inches

#### **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 melamine single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# Insert Material Specification:

Mil-m-14, type mme military specification single material response single mating end

# Included Contact Quantity:

34 single mating end single contact grouping

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Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.034 gold grains, troy and 0.034 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.