## NSN 5935-00-232-4768

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-232-4768 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.063 inches **Overall Height:** 0.484 inches **Overall Width:** 0.270 inches **Environmental Protection:** Heat resistant and moisture proof **Distance Between Mounting Facility Centers:** 0.814 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 20 20-20 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thread Length: 0.141 inches Thready Qty Per Inch (tpi): **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold and silver single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

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Solder well single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

## **Included Contact Quantity:**

20 single mating end single contact grouping

## **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:**

0.020 gold grains, troy and 0.020 silver grains, troy

#### **Precious Material:**

Gold and silver

#### **Thread Series Designator:**

Unef

## Shelf Life:

N/a

#### **Unit Of Measure:**

### Demilitarization:

No

## Fiig:

A039b0

#### Mil-std (military Standard):

Mil-m-19833 spec.