Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-283-6754

### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.688 inches

## **Overall Diameter:**

2.062 inches

#### **Environmental Protection:**

Heat resistant and cold resistant and hermetic

#### **Distance From Mounting Shoulder To Front Face:**

1.083 inches

#### Mounting Facility Thickness:

Between 0.090 inches and 0.125 inches

#### Mating End Quantity:

1

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

21-16 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

10.0 single mating end single contact grouping

## End Application:

Peacekeeper mgcs

**Terminal Location:** 

Back single mating end single contact grouping

## **Contact Material:**

Metal single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal

specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp and solder single mating end single contact grouping

## Shell Material:

Metal

#### Included Contact Quantity:

16 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Nuclear Hardness Critical Feature:**

Hardened

## **Precious Material And Location:**

Contact surfaces gold

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.