# NSN 5935-01-334-8584

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-334-8584

#### **Body Style:**

Straight shape

#### **Overall Length:**

Between 1.915 inches and 1.935 inches

#### **Overall Height:**

0.390 inches

#### **Overall Width:**

0.125 inches

#### **Environmental Protection:**

Vibration resistant and salt water resistant and thermal shock resistant and shock resistant and humidity resistant

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

1.0 single mating end single contact grouping

#### **Connector Locking Method:**

Friction

#### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

#### 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 nickel single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290

federal specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-14 military specification single material response single mating end

## Included Contact Quantity:

76 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

Electrical Plug Connector - Page 2 of 2



**Precious Material And Weight:** 

0.076 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.