# NSN 5935-01-363-4195

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-363-4195

## **Body Style:**

Rectangular shape

# **Overall Length:**

Between 2.650 inches and 2.710 inches

## **Overall Height:**

0.260 inches

**Overall Width:** 

0.240 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

## Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Removable 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 -55.0 degrees celsius and 105.0 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

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade c military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Insulation piercing single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, type sdg-f or gdi-30f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or gst-40f military specification 2nd material response single mating end

## **Included Contact Quantity:**

50 single mating end single contact grouping

#### Included Contact Type:

Hermaphrodite single mating end single contact grouping

## **Special Features:**

Center bump polarization

## **Precious Material And Location:**

Contact surfaces gold

Electrical Plug Connector - Page 2 of 2



**Precious Material And Weight:** 

0.050 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.