# NSN 5935-01-307-9209

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-307-9209

**Body Style:** 

Straight shape

**Overall Length:** 

Between 1.295 inches and 1.305 inches

**Overall Height:** 

0.475 inches

**Overall Width:** 

0.115 inches

#### **Environmental Protection:**

Thermal shock resistant and shock resistant and vibration resistant and moisture resistant and salt water resistant

#### **Mating End Quantity:**

4

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

1 row of contacts non-inserted board single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

# **Connector Locking Method:**

Friction

#### **End Application:**

6625-01-152-6705 test set, transponder set

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 85.0 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

# **Insert Material:**

Plastic polyamide single mating end

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

Mil-g-45204, type 2, cl 0 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

## **Included Contact Quantity:**

16 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

# NSN 5935-01-307-9209

Electrical Plug Connector - Page 2 of 2



Special Features:
Round guide socket located between contacts 15 and 16
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.016 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.