# NSN 5935-01-154-4631

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-154-4631

## Body Style:

Straight shape, internal coupling

#### **Overall Length:**

1.507 inches

## **Overall Diameter:**

1.391 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-32 single mating end

#### Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

138.0

#### Shell Type:

Solid

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

Bayonet latch

#### **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 epoxy single mating end

# Contact Surface Treatment Specification:

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

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Oxide

# Included Contact Quantity:

32 single mating end single contact grouping

NSN 5935-01-154-4631

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.032 gold grains, troy

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.