# NSN 5935-00-356-7001

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-356-7001

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

Between 1.380 inches and 1.445 inches

## **Overall Diameter:**

Between 1.455 inches and 1.475 inches

## **Environmental Protection:**

Pressure proof and moisture resistant and vibration resistant

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-09 single mating end

## Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

135.0 and 170.0 and 200.0 and 310.0

#### 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

# **Contact Surface Treatment Specification:**

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

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy 6061

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

#### **Shell Material Specification:**

Qq-a-367, t6 federal specification single material response

#### **Included Contact Quantity:**

9 single mating end single contact grouping

NSN 5935-00-356-7001 Electrical Plug Connector - Page 2 of 2



# Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.009 gold grains, troy

Precious Material:

Gold

# Test Data Document:

81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-81511 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.