# NSN 5935-00-433-4690

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-433-4690

| Body S | ityle: |
|--------|--------|
|--------|--------|

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.234 inches

**Overall Diameter:** 

1.891 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Mating End Quantity:** 

1

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

24-35 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

334.0

## 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 and silver single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

# **Shell Surface Treatment:**

Cadmium and chromate

# **Included Contact Quantity:**

128 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

# **Precious Material And Weight:**

 $0.128\ gold\ grains,\ troy\ and\ 0.128\ silver\ grains,\ troy$ 

# NSN 5935-00-433-4690

Electrical Plug Connector - Page 2 of 2



| Precious Materia |
|------------------|
|------------------|

Gold and silver

## **Test Data Document:**

81349-mil-c-38999 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-38999 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0