Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-812-3268

# Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.281 inches

## **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

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

14-19 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

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

Bayonet latch

## Thread Size:

0.812 inches

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping and copper single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# NSN 5935-00-812-3268

Electrical Plug Connector - Page 2 of 2



#### Shell Surface Treatment Specification:

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

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

19 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surface gold

#### **Precious Material And Weight:**

0.019 gold grains, troy

#### **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-26482 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.).

## **Thread Series Designator:**

Unef

#### **Specification Data:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

#### Unit Of Measure:

--

## Demilitarization:

No

## Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-26482 spec.