Electrical Plug Connector - Page 1 of 2



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### Thread Class:

2a and 2b

#### **Thread Direction:**

Right-hand and right-hand

#### Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.125 inches

#### **Overall Diameter:**

1.344 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Threaded Device Type:

Coupling facility and back shell

#### Mating End Quantity:

Contact Position Arrangement Style:

18-1 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

0.0

1

#### Shell Type:

Solid

#### Thready Qty Per Inch (tpi):

18 and 18

#### Thread Size:

1.062 inches and 1.125 inches

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping

#### **Insert Material:**

Silicon single mating end

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

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

# NSN 5935-01-068-2511

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:

## Cadmium

Shell Surface Treatment Specification:

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

# Included Contact Quantity:

10 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

# Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

# Test Data Document:

81349-mil-c-5015 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 and unef

Specification Data:

96906-ms3406 government standard

# Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.