# NSN 5935-00-131-9883

Electrical Plug Connector - Page 1 of 2



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## **Body Style:**

Straight shape, internal coupling w/backshell

#### **Overall Length:**

1.513 inches

## **Overall Diameter:**

1.183 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Mating End Quantity:

1

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

14-5 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

40.0

#### Shell Type:

Solid

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

Bayonet latch

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade e

federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

## 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-591 federal specification single material response

## **Included Contact Quantity:**

5 single mating end single contact grouping

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#### **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 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.).

#### **Specification Data:**

96906-ms3126 government standard

Shelf Life: N/a

i v/u

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.