# NSN 5935-00-528-9516

Electrical Plug Connector - Page 1 of 2



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## **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

Between 1.547 inches and 1.557 inches

## **Overall Diameter:**

Between 0.490 inches and 0.510 inches

## **Environmental Protection:**

Salt water resistant and thermal shock resistant

#### Cable Entrance Diameter:

Between 0.214 inches and 0.234 inches

## Mating End Quantity:

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Spring friction

# Connector Cable Strain Relief Method:

Compression nut

#### **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 copper single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Copper alloy

## Shell Surface Treatment:

Gold and copper

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

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces and shell surfaces gold

Electrical Plug Connector - Page 2 of 2



## **Precious Material And Weight:**

0.105 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0