Electrical Plug Connector - Page 1 of 2

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## Thread Class:

2b

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, internal coupling w/strain relief

#### Body Length:

4.035 inches

#### **Overall Diameter:**

1.588 inches

Cable Entrance Diameter:

0.750 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

22-9 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

41.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

1250.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

1750.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling nut

# Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

18

Thread Size:

1.375 inches

**Terminal Location:** 

Back single mating end single contact grouping

# NSN 5935-01-028-2606

Electrical Plug Connector - Page 2 of 2



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

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

#### **Insert Material:**

Rubber single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

## Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

## **Insert Material Specification:**

Mil-r-3065 military specification single material response single mating end

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

3 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surfaces gold

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

0.015 gold grains, troy

# Precious Material:

Gold

## Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

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

Mil-r-3065 spec.