Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-062-1105

## Thread Class: 2b Thread Direction: Right-hand

## Body Style:

Angle, shape, internal coupling

## **Overall Length:**

1.750 inches

#### **Overall Height:**

1.453 inches

## **Overall Diameter:**

0.812 inches

## Cable Entrance Diameter:

0.224 inches

## **Threaded Device Type:**

## Coupling facility

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Sc single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded shell

## **Connector Cable Strain Relief Method:**

Compression nut

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

## Thready Qty Per Inch (tpi):

24

## Thread Size:

0.688 inches

## **Terminal Location:**

Side single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Silver single mating end single contact grouping

## Insert Material:

Plastic polytetrafluoroethylene single mating end

# NSN 5935-00-062-1105

Electrical Plug Connector - Page 2 of 2



## **Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, comp 22, 1/2 hard federal specification single material response single mating end single contact grouping

#### Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

## Shell Surface Treatment Specification:

Qq-s-365 federal specification single treatment response

## Shell Material Specification:

Qq-b-626, comp 22, 1/2 hard federal specification single material response

#### **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

#### **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 and body surfaces silver

## **Precious Material And Weight:**

0.105 silver grains, troy

**Precious Material:** 

Silver

## Thread Series Designator:

Unef

Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-p-19468 spec.