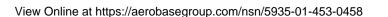
Electrical Plug Connector - Page 1 of 2





# Thread Class:

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

2.181 inches

#### **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture resistant and pressure proof

#### **Cable Entrance Diameter:**

0.406 inches

#### **Threaded Device Type:**

Coupling facility

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-3 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

## **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

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

Internally threaded coupling ring

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

Cable clamp

## **Thread Length:**

0.625 inches

## Thready Qty Per Inch (tpi):

20

## Thread Size:

0.875 inches

## **Terminal Location:**

Front single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

# NSN 5935-01-453-0458

Electrical Plug Connector - Page 2 of 2



## **Shell Material:**

Aluminum alloy

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

## 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

Specification Data: 96906-ms3106 government specification Shelf Life: N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.