

NSN 5935-01-463-0687 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-463-0687 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 2.125 inches **Overall Diameter:** Between 1.246 inches and 1.256 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-29 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** Trdf antenna, cagec 26401 Thready Qty Per Inch (tpi):

18 and 18

#### **Thread Size:**

1.188 inches and 1.250 inches

#### **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

### **Terminal Type:**

Crimp single mating end single contact grouping

### **Shell Material:**

Aluminum alloy

#### **Shell Surface Treatment:**

Cadmium

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# **Included Contact Quantity:** 17 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-c-5015 spec.

Mil-std (military Standard):