# NSN 5935-00-686-3177



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-686-3177 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 0.750 inches **Overall Diameter:** 0.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Conduit nut Radio Frequency Type Contact Characteristic Impedance In Ohms:

90.0 single mating end single contact grouping

## Thread Size:

0.312 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

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

Anodize

## **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

# NSN 5935-00-686-3177

Electrical Plug Connector - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Unef                      |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |
| No                        |

Fiig: A039b0