## NSN 5935-00-085-7557

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-085-7557 **Thread Class:** 2b **Thread Direction:** Right-hand **Environmental Protection:** Moisture resistant and pressure proof and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Removable 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:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 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 **Thread Size:** 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 and silver 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

Cadmium

**Shell Surface Treatment:** 

# NSN 5935-00-085-7557

Electrical Plug Connector - Page 2 of 2



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

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Insert Material Specification:**

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

## **Included Contact Quantity:**

7 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.035 gold grains, troy and 0.035 silver grains, troy

#### **Precious Material:**

Gold and silver

#### **Thread Series Designator:**

Unef

## Shelf Life:

N/a

### **Unit Of Measure:**

#### **Demilitarization:**

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-r-3065 spec.