## NSN 5935-01-262-3575



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-262-3575 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 60.0 millimeters **Overall Diameter:** 39.9 millimeters **Environmental Protection:** Fuel resistant and shock resistant and vibration resistant and waterproof **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 20-21 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet latch Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.188 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

# NSN 5935-01-262-3575

Electrical Plug Connector - Page 2 of 2



#### **Contact Surface Treatment:**

Silver single mating end all contact groupings or gold single mating end all contact groupings or rhodium single mating end all contact groupings

## **Insert Material:**

Rubber single mating end

## **Contact Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response single mating end all contact groupings or mil-g-45204 military specification 2nd treatment response single mating end all contact groupings or mil-f-14072 military specification 2nd treatment response single mating end all contact groupings

## **Terminal Type:**

Crimp single mating end all contact groupings

## **Shell Material:**

Aluminum alloy

## **Shell Surface Treatment:**

Cadmium and chromate

## **Shell Surface Treatment Specification:**

Qq-p-416, type ii, cl 2 federal specification all treatment responses

## **Included Contact Quantity:**

8 single mating end 2nd contact grouping

## **Included Contact Type:**

Round pin single mating end all contact groupings

## **Precious Material And Location:**

Contact surfaces silver or contact surfaces gold or contact surfaces rhodium

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

0.013 silver grains, troy or 0.013 gold grains, troy or 0.013 rhodium grains, troy

#### **Precious Material:**

Silver or gold or rhodium

## **Thread Series Designator:**

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.