# NSN 5935-00-038-6319

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-038-6319

## **Body Style:**

Straight shape, internal coupling w/backshell

## **Overall Length:**

1.234 inches

## **Overall Diameter:**

1.406 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

17-55 single mating end

## Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold and silver single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

#### **Included Contact Quantity:**

55 single mating end single contact grouping

## Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material:**

Gold and silver

## NSN 5935-00-038-6319

Electrical Plug Connector - Page 2 of 2



## **Test Data Document:**

81349-mil-c-38999 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.). **Specification Data:** 

81349-mil-c-38999 government specification

**Shelf Life:** N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.