# NSN 5935-00-933-7394

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-933-7394

## **Body Style:**

Straight shape, internal coupling w/strain relief

## **Body Length:**

1.896 inches

# **Overall Diameter:**

1.260 inches

## **Environmental Protection:**

Moisture resistant and pressure proof and salt water resistant and vibration resistant

#### Cable Entrance Diameter:

0.490 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16-26 single mating end

#### **Contact Removability:**

## Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

2100.0 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 pin

#### **Connector Cable Strain Relief Method:**

Cable clamp

**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:

Plastic single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# NSN 5935-00-933-7394

Electrical Plug Connector - Page 2 of 2



**Shell Material:** Aluminum alloy **Shell Surface Treatment:** Chromate and cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification all treatment responses **Included Contact Quantity:** 26 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.026 gold grains, troy and 0.026 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0