# NSN 5935-00-832-5514

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-832-5514

#### **Body Style:**

Angle, shape, internal coupling

## **Overall Length:**

Between 0.620 inches and 0.630 inches

## **Overall Height:**

Between 0.526 inches and 0.536 inches

#### **Overall Diameter:**

Between 0.315 inches and 0.325 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Cable Entrance Diameter:

Between 0.084 inches and 0.094 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

Smb single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

### Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

## Shell Type:

Solid

#### **Connector Locking Method:**

Friction

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

Compression nut

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **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

## **Insert Material:**

Plastic fluorocarbon single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Copper alloy

# NSN 5935-00-832-5514



Electrical Plug Connector - Page 2 of 2 **Shell Surface Treatment:** Gold Shell Surface Treatment Specification: Mil-g-45204 military specification single treatment response Included Contact Quantity: 1 single mating end single contact grouping Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Body and contact surfaces gold **Precious Material And Weight:** 0.101 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.