## NSN 5935-00-471-1930

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-471-1930

**Body Style:** 

Angle, shape, internal coupling

**Overall Length:** 

0.907 inches

**Overall Height:** 

Between 1.203 inches and 1.235 inches

**Overall Diameter:** 

Between 0.547 inches and 0.579 inches

**Cable Entrance Diameter:** 

Between 0.087 inches and 0.097 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bnc single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Shell Type:** 

Solid

**Connector Locking Method:** 

Bayonet latch

**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:** 

Side single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

## **NSN 5935-00-471-1930**Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces silver
<b>Precious Material And Weight:</b>
0.005 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0