## NSN 5935-00-187-9654

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-187-9654

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 0.935 inches and 0.945 inches

Overall Diameter:

Between 0.415 inches and 0.425 inches

**Cable Entrance Diameter:** 

Between 0.136 inches and 0.150 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

180.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Compression nut

**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 tetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver

**Shell Material Specification:** 

Qq-b-626, comp 22, 1/2hard federal specification single material response

# NSN 5935-00-187-9654

Electrical Plug Connector - Page 2 of 2



Include	d Contact	Quantity:
---------	-----------	-----------

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and shell surface silver

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

0.105 gold grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

**Demilitarization:** 

No

Fiig:

A039b0