# NSN 5935-00-283-1476

Electrical Plug Connector - Page 1 of 2





### Thread Class: 2b Thread Direction: Right-hand Body Style: Straight shape, internal coupling w/strain relief Body Length: 2.577 inches Overall Diameter:

1.125 inches

Cable Entrance Diameter:

Between 0.230 inches and 0.438 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

"14s-6, 11-6" single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

Shell Type:

Solid

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

Internally threaded coupling ring

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

Compression nut

**Thread Size:** 

0.875 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## NSN 5935-00-283-1476

Electrical Plug Connector - Page 2 of 2



**Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 6 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.006 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0