Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-949-4980

## Thread Class:

2a and 2b

# **Thread Direction:**

Right-hand and right-hand

# **Body Style:**

Straight shape w/screw locks

#### **Overall Length:**

0.875 inches

#### **Overall Height:**

0.910 inches

**Overall Width:** 

#### 0.343 inches

#### **Environmental Protection:**

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

#### **Threaded Device Type:**

#### Coupling facility

Mating End Quantity:

1

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

11 single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

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

Jackscrew-socket

#### Thread Size:

0.086 inches and 0.086 inches

#### **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 diallyl phthalate mineral filled single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **Included Contact Quantity:**

11 single mating end single contact grouping

# NSN 5935-00-949-4980

Electrical Plug Connector - Page 2 of 2



Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.011 gold grains, troy and 0.011 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0