Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-467-9403

#### **Body Style:**

Straight shape, external coupling w/backshell

#### **Overall Height:**

0.954 inches

## **Overall Width:**

0.954 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### **Unthreaded Mounting Hole Diameter:**

0.120 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.719 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 0.719 inches

Distance From Mounting Shoulder To Front Face:

# 0.431 inches

Mating End Quantity:

1

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

10-6 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

7.5 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Rubber fluorosilicone class fq single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# NSN 5935-00-467-9403

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

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 gold

**Precious Material And Weight:** 

0.006 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0