Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-392-0807

# Thread Class: 2a and 2a Thread Direction:

Right-hand and right-hand

# Body Style:

Straight shape, thru-hole mount, external coupling

#### **Overall Length:**

2.000 inches

#### **Overall Diameter:**

1.416 inches

# Distance From Mounting Shoulder To Front Face:

0.940 inches

#### **Mounting Facility Thickness:**

0.060 inches

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

Coupling facility and mounting bushing

# Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

27000.0 single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# **Insert Position In Deg:**

0.0

# **Connector Locking Method:**

Externally threaded shell

# Thready Qty Per Inch (tpi):

20 and 20

#### Thread Size:

1.250 inches and 1.250 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Included Contact Quantity:

7 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:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un and un

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0