Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-910-8239

# Thread Class:

2a

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape, external coupling

# **Overall Length:**

1.031 inches

### **Bushing Diameter:**

0.625 inches

### Overall Height:

1.000 inches

# **Overall Width:**

1.000 inches

# Unthreaded Mounting Hole Diameter:

# 0.125 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:

0.531 inches

# Threaded Device Type:

Coupling facility

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

Nonstd single mating end

# **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

# Thready Qty Per Inch (tpi):

24

# Thread Size:

0.625 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping



### **Contact Surface Treatment:**

Silver single mating end single contact grouping

# **Insert Material:**

Plastic single mating end

# **Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Copper alloy

# Shell Surface Treatment:

Nickel

### **Included Contact Quantity:**

1 single mating end single contact grouping

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

Coaxial socket single mating end single contact grouping

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

Contact surfaces silver

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

0.005 silver grains, troy

# **Precious Material:**

Silver

# **Thread Series Designator:**

Unef

# Shelf Life:

N/a

### Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A039b0