Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-451-7405

### **Body Style:**

Straight shape, external coupling

# **Overall Length:**

Between 0.655 inches and 0.675 inches

# **Overall Diameter:**

Between 0.450 inches and 0.460 inches

# **Environmental Protection:**

#### Hermetic

#### Distance From Mounting Shoulder To Front Face:

0.230 inches

# **Mounting Facility Thickness:**

0.062 inches

#### Mating End Quantity:

1

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

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

120.0

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

# **Terminal Location:**

Back single mating end single contact grouping

# **Insert Material:**

Plastic tetrafluoroethylene single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Steel comp 1215

# Shell Surface Treatment:

Gold and nickel

# Shell Material Specification:

Qq-s-637, comp 1215 federal specification single material response

# **Included Contact Quantity:**

1 single mating end single contact grouping

### Included Contact Type:

Coaxial pin single mating end single contact grouping



**Special Features:** 

Isolated grounding lug

Precious Material And Location:

Shell surface gold

**Precious Material And Weight:** 

0.100 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0