# NSN 5935-00-965-9337

Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flange mount, external coupling

#### **Overall Length:**

Between 1.078 inches and 1.140 inches

#### **Overall Height:**

1.781 inches

**Overall Width:** 

1.781 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:

#### 1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

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

0.531 inches

## Mating End Quantity:

1

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

61-5 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

#### Shell Type:

Potting

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

Spring friction

#### **Connector Cable Strain Relief Method:**

Potting type

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

# **Terminal Type:**

Crimp single mating end all contact groupings



**Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 49 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.051 gold grains, troy and 0.051 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0