# NSN 5935-01-044-5649

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#### **Body Style:**

Straight shape, external coupling w/backshell

#### **Overall Length:**

1.280 inches

### **Overall Height:**

1.109 inches

#### **Overall Width:**

1.109 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:

#### 0.812 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

## 0.812 inches

## Mating End Quantity:

1

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

12 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0

#### Shell Type:

Solid

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

Spring friction

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic phenolic single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

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**Shell Surface Treatment:** Anodize **Shell Material Specification:** Qq-a-591 federal specification single material response **Insert Material Specification:** Mil-m-14, ty mfh military specification single material response single mating end **Included Contact Quantity:** 12 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:** 0.012 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.