# NSN 5935-00-407-6355

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.620 inches and 2.650 inches

**Overall Height:** 

0.663 inches

**Overall Width:** 

Between 0.590 inches and 0.620 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.086 inches and 0.091 inches

**Distance Between Mounting Facility Centers:** 

Between 2.401 inches and 2.411 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

24w7 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold and silver single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:** 

Steel comp 1017

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, class 2 federal specification single treatment response

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#### **Shell Material Specification:**

Qq-s-636 federal specification single material response

### **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

### **Included Contact Quantity:**

17 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.017 gold grains, troy and 0.017 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-14 spec.