# NSN 5935-01-035-5647

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Body Style:			
Straight shape, internal coupling w/backshell			
Overall Length:			
0.953 inches			
Overall Diameter:			
0.859 inches			
Environmental Protection:			
Moisture resistant and vibration resistant and salt water resistant			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
40456 single mating end			
Contact Removability:			
Removable single mating end single contact grouping			
Polarization Method:			
Keyway or multiple keyway			
Insert Position In Deg:			
0.0			
Shell Type:			
Solid			
Connector Locking Method:			
Bayonet latch			
Terminal Location:			
Back single mating end single contact grouping			
Contact Material:			
Copper alloy single mating end single contact grouping			
Contact Surface Treatment:			
Gold single mating end single contact grouping and silver single mating end single contact grouping			
Terminal Type:			
Crimp single mating end single contact grouping			
Shell Material:			
Aluminum alloy			
Shell Surface Treatment:			
Cadmium and chromate			
Included Contact Quantity:			

5 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:**

0.025 gold grains, troy and 0.025 silver grains, troy

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Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.