## NSN 5935-00-997-1628

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**Body Style:** 

Straight shape spring mount

**Overall Length:** 

Between 1.266 inches and 1.328 inches

Overall Diameter:

1.375 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

37-13 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 1st contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Shell Type:** 

Solid

**Connector Locking Method:** 

Snap ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end 2nd contact grouping

**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

**Insert Material:** 

Rubber synthetic single mating end or plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

30 single mating end 1st contact grouping

**Included Contact Type:** 

Round socket single mating end 1st contact grouping

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## **Test Data Document:**

10001-64a7a110-37-13s drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0