## NSN 5935-00-577-8677

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Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

2.062 inches

**Overall Diameter:** 

1.281 inches

**Environmental Protection:** 

Pressure proof and watertight

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

1.0 single mating end all contact groupings

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

500.0 single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

**Terminal Location:** 

Back single mating end all contact groupings

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Solder well single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Included Contact Quantity:** 

7 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end 1st contact grouping

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## **Test Data Document:**

81349-mil-c-10544 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-10544	government	specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-10544 spec.