## NSN 5935-01-270-9143

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

32.5 millimeters

**Overall Diameter:** 

38.1 millimeters

**Environmental Protection:** 

Salt water resistant and vibration proof

**Distance From Mounting Shoulder To Front Face:** 

22.6 millimeters

**Mounting Facility Thickness:** 

2.2 millimeters

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

13-35 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

75.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded shell

**Contact Type:** 

Round pin

**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

**Insert Material:** 

Plastic single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

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Inc	luded	Contact	Type:

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

Precious Material:

Gold

## **Test Data Document:**

81349-dod-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.).

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.