## NSN 5935-01-049-7911

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.507 inches

**Overall Diameter:** 

1.043 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

10-dec single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

270.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:** 

Plastic polyamide single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 1, cl military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

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Shell	Surface	Treatment	Specification:
OHEH.	Juliace	HEAUHEIL	Specification.

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

**Insert Material Specification:** 

Mil-m-20693 military specification single material response single mating end

**Included Contact Quantity:** 

10 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-c-26482 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-g-45204 spec.