## NSN 5935-01-120-1220

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**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.327 inches and 1.347 inches

**Overall Diameter:** 

Between 2.100 inches and 2.120 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and shock proof and vibration proof

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

Between 0.894 inches and 0.906 inches

**Mounting Facility Thickness:** 

0.125 inches

**Threaded Device Type:** 

Back shell and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

24-19 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

116.0 and 160.0 and 190.0 and 311.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

Thready Qty Per Inch (tpi):

28 and 20

Thread Size:

1.500 inches and 1.625 inches

**Shell Material:** 

Aluminum alloy 6061

**Shell Surface Treatment:** 

Nickel

**Shell Surface Treatment Specification:** 

Mil-c-26074, cl iii, grade a military specification single treatment response

**Shell Material Specification:** 

Qq-a-367 t-6 federal specification single material response

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#### **Bushing Accommodation Hole Shape:**

Round w/flat

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

81349-mil-c-81511 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.).

<b>Thread</b>	<b>Series</b>	Design	ator:

Un and un

#### **Specification Data:**

81349-mil-c-81511/49 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-c-26074 spec.