

View Online at <https://aerobasegroup.com/nsn/5935-01-143-1044>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.243 inches

**Overall Diameter:**

1.750 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

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

0.915 inches

**Mounting Facility Thickness:**

0.062 inches

**Threaded Device Type:**

Mounting bushing and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-8 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

342.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Thready Qty Per Inch (tpi):**

18 and 20

**Thread Size:**

1.250 inches and 0.938 inches

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Bushing Accommodation Hole Shape:**

Round w/flat

**Test Data Document:**

81349-mil-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.).

**Thread Series Designator:**

Unef and unef

**Specification Data:**

96906-ms27468 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-c-38999 spec.