

View Online at <https://aerobasegroup.com/nsn/5935-01-337-2016>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.294 inches

**Overall Diameter:**

2.078 inches

**Environmental Protection:**

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

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

Between 0.879 inches and 0.910 inches

**Mounting Facility Thickness:**

Between 0.062 inches and 0.250 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-38 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

47.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

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

18

**Thread Size:**

1.500 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Insert Material Specification:**

Mil-p-19833 military specification single material response single mating end

**Bushing Accommodation Hole Shape:**

Round w/flat

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.