

View Online at <https://aerobasegroup.com/nsn/5935-00-482-0283>

**Thread Class:**

2a and 2a and 2b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.864 inches and 0.896 inches

**Overall Height:**

Between 2.109 inches and 2.141 inches

**Overall Width:**

Between 2.109 inches and 2.141 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant and weatherproof

**Unthreaded Mounting Hole Diameter:**

Between 0.164 inches and 0.174 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 1.674 inches and 1.684 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.674 inches and 1.684 inches

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

Between 0.453 inches and 0.484 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

15

**Contact Position Arrangement Style:**

Fk-g10 single mating end

**Polarization Method:**

Keyway or multiple keyway and key, multiple key groove

**Insert Position In Deg:**

0.0 and 90.0 and 270.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

64

**Thread Size:**

1.812 inches

**Insert Material:**

Plastic diallyl phthalate single mating end and plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy and cadmium

**Shell Surface Treatment:**

Cadmium or zinc

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Insert Material Specification:**

Mil-m-14, type mdg military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

**Thread Series Designator:**

Un and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.