

View Online at <https://aerobasegroup.com/nsn/5935-00-520-3406>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape w/jackscrew

**Overall Length:**

Between 2.865 inches and 2.885 inches

**Overall Height:**

Between 3.070 inches and 3.130 inches

**Overall Width:**

Between 1.850 inches and 1.870 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.139 inches and 0.159 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

15

**Contact Position Arrangement Style:**

158 single mating end

**Polarization Method:**

Polarization boss and jackscrew

**Connector Locking Method:**

Jackscrew-socket and friction

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

40 and 56

**Thread Size:**

0.112 inches and 0.138 inches

**Insert Material:**

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

**Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end

**Thread Series Designator:**

Unc and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.