

View Online at <https://aerobasegroup.com/nsn/5935-00-196-6939>

**Thread Class:**

2a and 3b

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 0.850 inches and 0.890 inches

**Overall Height:**

Between 0.510 inches and 0.550 inches

**Overall Width:**

Between 0.250 inches and 0.290 inches

**Environmental Protection:**

Heat resistant and moisture resistant and vibration proof

**Distance Between Mounting Facility Centers:**

Between 0.620 inches and 0.630 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

14 single mating end

**Polarization Method:**

Guide pin/socket and 2 polarization posts

**Connector Locking Method:**

Spring friction

**Thread Size:**

0.086 inches and 0.086 inches and 0.086 inches

**Insert Material:**

Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic 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 unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-p-19833 spec.