

View Online at <https://aerobasegroup.com/nsn/5935-01-090-4503>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

2.720 inches

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

2.282 inches

**Overall Height:**

0.516 inches

**Overall Width:**

0.880 inches

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

Between 0.453 inches and 0.483 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Polarization Method:**

Guide pin/socket and polarization boss

**Connector Locking Method:**

Externally threaded shell

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

32 and 32 and 40

**Thread Size:**

0.138 inches and 0.138 inches and 0.112 inches

**Insert Material:**

Plastic diallyl phthalate 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.