

View Online at <https://aerobasegroup.com/nsn/5305-01-455-0150>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.008 inches

**Fastener Length:**

Between 1.190 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.921 inches and 0.938 inches

**Head Height:**

Between 0.616 inches and 0.625 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.625 inches

**Width Across Flats:**

0.500 inches

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

11

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Special Features:**

Locking feature plug/pellet

**Material:**

Plastic polyamide locking feature

**Material Specification:**

Qq-n-281 cl a federal specification single material response fastener

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0