

View Online at <https://aerobasegroup.com/nsn/5305-00-196-5398>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.815 inches and 1.000 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.379 inches

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

13

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

160000 pounds per square inch

**Material:**

Steel

**Special Test Features:**

Special quality control testing

**Thread Series Designator:**

Unc

**Specification Or Standard:**

6 type

**Departure From Cited Designator:**

As modified by material and self-locking insert which must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0