

View Online at <https://aerobasegroup.com/nsn/5306-01-603-8596>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.902 inches

**Fastener Length:**

5.277 inches

**Head Style:**

Hexagon

**Head Height:**

0.312 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

0.898 inches

**End Application:**

Missile

**Thread Diameter:**

0.6250 inches

**Grip Length:**

4.375 inches

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

18

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

160000 pounds per square inch

**Chamfer Angle:**

Between 10.0 degrees and 20.0 degrees

**Product Name:**

Cage: bolt, tension, hex head, close tolerance

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8740

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0