

View Online at <https://aerobasegroup.com/nsn/5306-01-588-5175>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 3.673 inches and 3.703 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Grip Diameter:**

0.307 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.740 inches and 2.750 inches

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

24

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

160000 pounds per square inch

**Product Name:**

Bolt, tension, hex head, close tolerance, alloy steel, long thread, reduced major diam, self-locking, 160 ksi ftu

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response and ams6415 assn standard 1st material response and mil-s-6049 military specification single material response

**Surface Treatment:**

Chromate

**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

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

Mil-s-5626 spec.