

View Online at <https://aerobasegroup.com/nsn/5306-01-498-6717>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.877 inches and 0.927 inches

**Fastener Length:**

8.090 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.623 inches and 0.624 inches

**End Application:**

F-22 raptor

**Thread Diameter:**

0.625 inches

**Grip Length:**

7.188 inches

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

18

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

160000 pounds per square inch

**Product Name:**

Bolt, hex head, close tolerance, alloy steel, long thread, nonlocking

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0