

View Online at <https://aerobasegroup.com/nsn/5306-01-498-6742>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.840 inches

**Fastener Length:**

2.903 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

Between 0.865 inches and 0.877 inches

**Grip Diameter:**

0.561 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**End Application:**

F-22 raptor

**Thread Diameter:**

0.563 inches

**Grip Length:**

2.063 inches

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

18

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

160000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.712 inches first hole

**Product Name:**

Bolt, hex head, close tolerance, a286 cres, long threads, nonlocking

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0