

View Online at <https://aerobasegroup.com/nsn/5306-01-498-6703>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.694 inches

**Fastener Length:**

1.444 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.435 inches

**Width Between Flats:**

Between 0.494 inches and 0.503 inches

**Extended Washer Diameter:**

0.745 inches

**Extended Washer Thickness:**

Between 0.494 inches and 0.503 inches

**Grip Diameter:**

Between 0.436 inches and 0.437 inches

**End Application:**

F-22 raptor

**Thread Diameter:**

0.438 inches

**Grip Length:**

0.750 inches

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

20

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

180000 pounds per square inch

**Product Name:**

Bolt

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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