

View Online at <https://aerobasegroup.com/nsn/5306-01-620-2414>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

1.363 inches

**Head Style:**

Dished hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.434 inches

**Grip Diameter:**

0.249 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**End Application:**

F-35

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.938 inches

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

28

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

160000 pounds per square inch

**Product Name:**

Bolt, tension, hex head, close tolerance, 6al-4v

**Material:**

Titanium alloy uns r56400

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0