

View Online at <https://aerobasegroup.com/nsn/5305-01-420-3602>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.761 inches

**Fastener Length:**

Between 0.734 inches and 0.781 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.156 inches and 0.171 inches

**Width Between Flats:**

Between 0.429 inches and 0.439 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Screw Material:**

Titanium alloy uns r56400

**Screw Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0