

View Online at <https://aerobasegroup.com/nsn/5305-01-481-8561>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.410 inches and 0.440 inches

**Fastener Length:**

Between 0.410 inches and 0.440 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.080 inches and 0.093 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

C17a acft

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Product Name:**

Screw, machine

**Screw Material:**

Titanium alloy uns r56400

**Bearing Surface Of Head Surface Finish:**

63.0 microinches

**Shank Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0