

View Online at <https://aerobasegroup.com/nsn/5305-01-590-9483>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.718 inches

**Fastener Length:**

Between 0.734 inches and 0.781 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.105 inches and 0.120 inches

**Width Between Flats:**

0.305 mils and 0.314 centimeters

**Grip Diameter:**

0.167 mils and 0.190 centimeters

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.032 mils

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

32

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

16000 pounds per square inch

**Surface Finish:**

63.0 microinches head

**Product Name:**

Screw, hex head, offset cruciform-ribbed recess, full thread, titanium alloy 6al-4v, 160,000 psi tensile

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0