

View Online at <https://aerobasegroup.com/nsn/5305-01-581-8993>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.307 inches and 0.317 inches

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.231 inches and 0.263 inches

**Internal Drive Style:**

Torque-set ribbed

**Thread Diameter:**

0.164 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100 degrees reduced head, cross recess, 95 ksi shear, short thread, 6al-4v titanium

**Screw Material:**

Titanium alloy

**Head Surface Treatment:**

Aluminum

**Screw Surface Treatment:**

Aluminum

**Shank Surface Treatment:**

Aluminum

**Color:**

Black

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0