

View Online at <https://aerobasegroup.com/nsn/5305-01-590-6358>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.338 inches

**Fastener Length:**

Between 1.073 inches and 1.103 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.339 inches and 0.381 inches

**Grip Diameter:**

Between 0.189 inches and 0.190 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Bolt, 100 degrees flush head 160, 000 psi uts

**Special Features:**

Heat treat 160-180 ksi ftu per ams 4928 or ams 4967

**Material:**

Titanium alloy uns r56400

**Material Specification:**

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

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Nas 4006 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0