

View Online at <https://aerobasegroup.com/nsn/5306-01-615-3750>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.86 inches and 1.06 inches

**Fastener Length:**

Between 1.735 inches and 1.935 inches

**Head Style:**

Countersunk cylindrical convex

**Locking Feature:**

Slotted locking feature

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Head Major Diameter:**

Between 0.3871 inches and 0.3944 inches

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.870 inches and 0.885 inches

**Countersink Angle:**

100.0 degrees

**Special Features:**

Bolt has a shear strength of 95000psi. Finish is designated by yellow dye or paint on a portion of the pintail. Threaded portion breaks off after bolt is inserted. Bolt is kept in place by locking grooves. Maximum service temp is 250 degrees f.

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms10-85, type 1, class a mfr ref single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0