

View Online at <https://aerobasegroup.com/nsn/5306-01-481-0088>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.259 inches

**Fastener Length:**

3.442 inches

**Head Style:**

Hexagon

**Head Height:**

0.351 inches

**Width Between Flats:**

Between 1.052 inches and 1.060 inches

**Locking Feature:**

Knurled locking feature

**Grip Diameter:**

Between 0.7485 inches and 0.7490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**End Application:**

F18 e/f

**Thread Diameter:**

0.750 inches

**Grip Length:**

1.688 inches

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

16

**Criticality Code Justification:**

Feat

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.947 inches first hole

**Product Name:**

Bolt-self retaining, positive locking, hex head, extended thread (with inhibitor)

**Special Features:**

This part is intended for use with 3m891 series nut in critical single point connections in control systems where loss of the bolt will affect safety of flight: bolt has two drilled holes shank 90 degrees apart: bolt comes with inhibitor thread 0.5625-18 unjf-2b

**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:**

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**Demilitarization:**

No

**Fiig:**

A003b0