

View Online at <https://aerobasegroup.com/nsn/5306-01-478-7763>

**Thread Class:**

3a

**Thread Direction:**

Left-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 4.813 inches and 4.843 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.219 inches and 0.234 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Grip Diameter:**

Between 0.4365 inches and 0.4370 inches

**End Application:**

F18 e/f

**Thread Diameter:**

0.4375 inches

**Grip Length:**

Between 4.365 inches and 4.385 inches

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

20

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

160000 pounds per square inch

**Criticality Code Justification:**

Agav

**Product Name:**

Bolt, close tolerance - hexagon head, titanium, short thread, .190 to .500

**Material:**

Titanium alloy

**Material Specification:**

Nas4004 comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0