

View Online at <https://aerobasegroup.com/nsn/5305-00-174-4605>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.224 inches and 0.264 inches

**Fastener Length:**

Between 0.302 inches and 0.322 inches

**Head Style:**

Button

**Head Height:**

Between 0.208 inches and 0.228 inches

**Width Between Flats:**

0.188 inches

**Extended Washer Diameter:**

Between 0.260 inches and 0.280 inches

**Extended Washer Thickness:**

0.030 inches

**End Application:**

W/s: missile, air launch cruise (alcm) agm-86b; engine, aircraft tf-34

**Thread Diameter:**

0.138 inches

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

40

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

130000 pounds per square inch

**Hardness Rating:**

Between 24.0 rockwell c and 35.0 rockwell c

**Screw Material:**

Iron alloy 660

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0