

View Online at <https://aerobasegroup.com/nsn/5306-01-045-5544>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.371 inches and 0.438 inches

**Fastener Length:**

Between 1.006 inches and 1.053 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.154 inches and 0.174 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Shoulder Diameter:**

0.2802 inches first shoulder and 0.2807 inches first shoulder

**Shoulder Length:**

0.615 inches first shoulder and 0.635 inches first shoulder

**End Application:**

F414 engine (f/a-18 f & g); aircraft, eagle f-15; f/a-18 hornet

**Thread Diameter:**

0.250 inches

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

28

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st3-507 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0