

View Online at <https://aerobasegroup.com/nsn/5306-01-046-1187>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.305 inches and 0.372 inches

**Fastener Length:**

Between 2.003 inches and 2.050 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.130 inches and 0.150 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Shoulder Diameter:**

0.2177 inches first shoulder and 0.2182 inches first shoulder

**Shoulder Length:**

1.678 inches first shoulder and 1.698 inches first shoulder

**End Application:**

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

**Thread Diameter:**

0.190 inches

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

32

**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