

View Online at <https://aerobasegroup.com/nsn/5306-00-326-7660>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.255 inches

**Fastener Length:**

Between 2.220 inches and 2.230 inches

**Head Style:**

Square

**Head Height:**

0.100 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.3738 inches second shoulder and 0.3743 inches second shoulder

**Shoulder Length:**

0.910 inches first shoulder and 0.920 inches first shoulder

**Locking Feature:**

Pellet threads

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**End Application:**

F100 eng

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Hardness Rating:**

53.0 rockwell c

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

2.120 inches first hole and 2.130 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Shoulder is casehardened

**Material:**

Steel

**Material Specification:**

Mil-s-5000 cond c4 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5000 spec.