

View Online at <https://aerobasegroup.com/nsn/5305-00-404-6437>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.264 inches and 0.336 inches

**Fastener Length:**

Between 0.676 inches and 0.686 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.500 inches

**Grip Diameter:**

Between 0.1880 inches and 0.1890 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.340 inches and 0.360 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 630

**Material Specification:**

Fms0131 fscm 81755 mfr ref single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.