

View Online at <https://aerobasegroup.com/nsn/5305-01-495-7763>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.316 inches

**Fastener Length:**

Between 3.301 inches and 3.331 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.449 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches all holes

**Internal Drive Style:**

Offset cruciform (torque set)

**End Application:**

C5 acft

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.928 inches and 0.948 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

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

3.200 inches all holes

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification single material response or mil-s-8844 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.