

View Online at <https://aerobasegroup.com/nsn/5305-00-232-4507>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.443 inches and 0.500 inches

**Fastener Length:**

Between 0.953 inches and 1.000 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.464 inches and 0.506 inches

**Head Height:**

Between 0.0713 inches and 0.0733 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.4267 inches and 0.4387 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4130 or steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 8735

**Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-5000 military specification 3rd material response or mil-s-6049 military specification 4th material response or mil-s-6098 military specification 5th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.