

View Online at <https://aerobasegroup.com/nsn/5305-01-347-5250>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.406 inches

**Fastener Length:**

Between 0.578 inches and 0.608 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.456 inches and 0.508 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.177 inches and 0.197 inches

**Features Provided:**

Cetyl alcohol lubricant

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

28

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Aluminum and chromate

**Surface Treatment Specification:**

Mil-c-83488, ty2 cl3 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-83488 spec.