

View Online at <https://aerobasegroup.com/nsn/5305-01-539-4080>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.531 inches

**Fastener Length:**

1.343 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.429 inches

**Grip Diameter:**

Between 0.311 inches and 0.312 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

0.812 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw-close tolerance 100 degrees countersunk reduced head, hi-torque, non magnetic cres, ivd aluminum coated

**Special Features:**

Lubricant- cetyl alcohol

**Material:**

Nickel alloy 718

**Material Specification:**

Ams 5662 national std/spec single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-dtl-83488 type 2 cls 3 national std/spec 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-dtl-83488 spec.