

View Online at <https://aerobasegroup.com/nsn/5305-00-957-8378>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.531 inches

**Fastener Length:**

1.343 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.629 inches and 0.636 inches

**Head Height:**

Between 0.088 inches and 0.090 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

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

24

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

180000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel comp 4140

**Screw Material Specification:**

Mil-s-5626 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-5626 spec.