

View Online at <https://aerobasegroup.com/nsn/5305-00-472-1876>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.886 inches and 0.931 inches

**Fastener Length:**

Between 0.969 inches and 1.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.249 inches and 0.279 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Stainless steel or steel

**Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

**Screw Surface Treatment:**

Oxide

**Screw Surface Treatment Specification:**

Mil-c-16173, class 3 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-c-16173 spec.