

View Online at <https://aerobasegroup.com/nsn/5305-00-819-5318>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.407 inches and 0.484 inches

**Fastener Length:**

Between 0.766 inches and 0.812 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.327 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

85000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 431 or steel comp 302 or steel comp 430

**Screw Material Specification:**

Mil-s-18732 military specification 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Departure From Cited Designator:**

As modified by internal drive style and internal drive location

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-18732 spec.