

View Online at <https://aerobasegroup.com/nsn/5305-00-151-5667>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.380 inches and 0.455 inches

**Fastener Length:**

Between 0.770 inches and 0.815 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.287 inches and 0.334 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

140000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5733 assn standard 1st material response or ams 5732 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium or chromate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0