

View Online at <https://aerobasegroup.com/nsn/5305-01-101-0708>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.419 inches and 0.481 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.105 inches and 0.119 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.060 inches

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

80

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0