

View Online at <https://aerobasegroup.com/nsn/5305-00-904-5808>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.347 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.462 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

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

85000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5735 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0