

View Online at <https://aerobasegroup.com/nsn/5305-00-596-2152>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.584 inches and 0.659 inches

**Fastener Length:**

Between 1.037 inches and 1.082 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.622 inches and 0.638 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.312 inches

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

24

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

130000 pounds per square inch

**Hardness Rating:**

Between 24.0 rockwell c and 35.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material Specification:**

Ams 5735 assn standard 1st material response or ams 5733 assn standard 2nd material response

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas560 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0