

View Online at <https://aerobasegroup.com/nsn/5305-00-273-8244>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.276 inches and 0.312 inches

**Fastener Length:**

0.312 inches

**Head Style:**

Square

**Head Height:**

Between 0.075 inches and 0.080 inches

**Width Between Flats:**

0.188 inches

**Thread Diameter:**

0.086 inches

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

56

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

130000 pounds per square inch

**Screw Material:**

Steel

**Screw Material Specification:**

Ams 5737 assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

H+4-169 fscm 82577 mfr ref single treatment response

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0