

View Online at <https://aerobasegroup.com/nsn/5305-01-020-1470>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.253 inches

**Fastener Length:**

0.580 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.500 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-7839 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

F1.1929, fscm 81205 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

**Mil-std (military Standard):**

Mil-s-7839 spec.