

View Online at <https://aerobasegroup.com/nsn/5305-00-121-8112>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.253 inches and 0.284 inches

**Fastener Length:**

Between 0.406 inches and 0.437 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.457 inches and 0.507 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Countersink Angle:**

82.0 degrees

**Screw Material:**

Steel comp 430

**Screw Material Specification:**

Aisi assn standard single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Es3, fscm 32195 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0