

View Online at <https://aerobasegroup.com/nsn/5305-00-725-5914>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.304 inches and 1.375 inches

**Fastener Length:**

1.375 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.442 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: radar, firefinder, an/tpq-36 and an/tpq-37; ta-4j aircraft; low altitute navigation & targeting infrared system (lantirn); wasp class lhd; missile, patriot; aircraft, eagle f-15; radar, search, an/sps-52; trainer, b-1b aircraft; missile, tomahawk; support equipment, b-1 aircraft

**Thread Diameter:**

0.250 inches

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

28

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

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304

**Screw Material Specification:**

66 federal standard all material responses

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0