

View Online at <https://aerobasegroup.com/nsn/5305-00-225-6214>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.699 inches and 0.761 inches

**Fastener Length:**

Between 0.844 inches and 0.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.333 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

5w/s: helicopter, seahawk h-60; t1a aircraft; aircraft, stratolifter c-135; aircraft, t-38; aircraft, viking s-3b; support equipment, c-5 aircraft; aircraft, t-37; helicopter, iroquois uh-1; helicopter, lamps mark iii, sh-60b; aircraft, orion p-3

**Thread Diameter:**

0.190 inches

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

32

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

55000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Copper alloy

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0