

View Online at <https://aerobasegroup.com/nsn/5305-00-124-9772>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.298 inches and 0.370 inches

**Fastener Length:**

Between 0.440 inches and 0.450 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.322 inches and 0.385 inches

**Internal Drive Style:**

Torque set

**End Application:**

Yengine, aircraft, f100-pw-100; engine, aircraft, f100-pw-200; engine, aircraft, f100 pw220; engine, aircraft f-117, pw-100; aircraft, f-111 (fms only); aircraft, eagle f-15; f-16 aircraft; advanced air traffic control; c-5 support equipment

**Thread Diameter:**

0.190 inches

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

32

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

130000 pounds per square inch

**Hardness Rating:**

Between 248.0 brinell standard and 341.0 brinell standard

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams 5731 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0