

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