

View Online at <https://aerobasegroup.com/nsn/5305-00-256-7475>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.477 inches and 0.558 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.195 inches and 0.225 inches

Internal Drive Style:

Cross recess type 1

End Application:

Aircraft, t-39; austin ship class lpd-4 amphibious transport docks; ticonderoga class cg (47); helicopter, search and rescue, hh-60h; helicopter, mh-53e; helicopter, uscg search and rescue, hh-60j; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); helicopter, advance attack, ah-1w; missile, air--to-air, sparrow (aim-7); helicopter, carrier based asw, sh-60f

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Stainless steel or steel

Screw Material Specification:

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

Thread Series Designator:

Unc

Specification Or Standard:

3 type and 2c style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0