

View Online at <https://aerobasegroup.com/nsn/5305-00-150-3179>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.721 inches and 0.835 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.670 inches and 0.762 inches

Internal Drive Style:

Cross recess type 1

End Application:

W/s: arleigh burke class ddg; spruance class dd (963); supply class aoe; ticonderoga class cg (47); kidd class ddg; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); guided missile, intercept; an/tpt-ti (v) radar set unmanned threat emitter; oliver perry class ffg; support equipment, b-52 aircraft

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 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

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0