

View Online at <https://aerobasegroup.com/nsn/5305-01-361-3839>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.276 inches and 0.438 inches

Fastener Length:

0.438 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.292 inches and 0.332 inches

Internal Drive Style:

Cross recess type 1

End Application:

An/apq-171

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response

Special Features:

Head modified process by prime per mil-p-23377, type 01, also epoxy per mil-c-22750, class 03g, type 03, color no36231, per federal standard 595

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0