

View Online at <https://aerobasegroup.com/nsn/5305-01-219-7177>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.454 inches and 0.521 inches

Fastener Length:

Between 1.964 inches and 2.011 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.634 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 1.490 inches and 1.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Special Features:

Internal drive ribbed

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium or cadmium and chromate

Surface Treatment Specification:

Nas672 assn standard 1st treatment response or mil-c-8837, ty2, cl2 military specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.