

View Online at <https://aerobasegroup.com/nsn/5305-01-314-5483>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 1.203 inches and 1.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.429 inches and 0.479 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.312 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 90.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams 2401 assn standard single treatment response or nas 672 assn standard single treatment response or mil-c-8837 type 2, cl 2 military specification single 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.