

View Online at <https://aerobasegroup.com/nsn/5305-01-507-5467>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.248 inches

Fastener Length:

0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.359 inches and 0.411 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.125 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Countersink Angle:

82.0 degrees

Surface Finish:

125.0 microinches

Product Name:

(inavy) screw, cap, socket head, flat countersunk, 82 degrees

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

Material Specification:

66 federal standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0