

View Online at <https://aerobasegroup.com/nsn/5306-01-080-9147>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.484 inches and 0.604 inches

Fastener Length:

3.219 inches

Head Style:

Hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

Between 2.615 inches and 2.635 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.008 inches first hole and 3.028 inches first hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Material:

Steel

Material Specification:

Dms1841, fscm 88277 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Dps9.28, fscm 88277 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0