

View Online at <https://aerobasegroup.com/nsn/5306-00-463-8343>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.273 inches

Fastener Length:

2.270 inches

Head Style:

Hexagon

Head Height:

0.180 inches

Width Between Flats:

1.062 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

200000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.110 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.