

View Online at <https://aerobasegroup.com/nsn/5306-01-171-6113>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.420 inches

Fastener Length:

6.150 inches

Head Style:

Hexagon

Head Height:

Between 0.100 inches and 0.110 inches

Width Between Flats:

0.625 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

145000 pounds per square inch

Hardness Rating:

33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.980 inches first hole

Material:

Steel comp 4340 or steel comp 4140

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd 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.