

View Online at <https://aerobasegroup.com/nsn/5306-00-030-1666>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.656 inches

Fastener Length:

2.344 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.625 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

1.688 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.172 inches first hole

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium

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.