

View Online at <https://aerobasegroup.com/nsn/5306-00-946-1223>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.490 inches

Fastener Length:

2.811 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.000 inches

Head Height:

0.187 inches

Width Between Flats:

0.720 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

2.321 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.624 inches first hole

Surface Finish:

100.0 microinches

Material:

Steel comp 4340 or steel comp e4340

Material Specification:

Mil-s-5000 military specification all material responses

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.