

View Online at <https://aerobasegroup.com/nsn/5306-01-163-1453>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.515 inches

Fastener Length:

2.890 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

1.000 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.139 inches first hole and 0.145 inches first hole

Surface Finish:

125.0 microinches

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 cond c4 military specification single material response

Surface Treatment:

Chromium

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.