

View Online at <https://aerobasegroup.com/nsn/5306-00-638-2689>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.532 inches

Fastener Length:

1.844 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.230 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

142000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.688 inches first hole

Surface Finish:

63.0 microinches top of head

Material:

Steel comp 4340

Material Specification:

Ams 6415 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0