

View Online at <https://aerobasegroup.com/nsn/5305-00-576-7080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.077 inches and 1.124 inches

Fastener Length:

Between 2.015 inches and 2.062 inches

Head Style:

Hexagon

Head Height:

0.344 inches

Width Between Flats:

Between 1.052 inches and 1.072 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

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:

0.875 inches first hole

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Departure From Cited Designator:

As mod bymatierl

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.