

View Online at <https://aerobasegroup.com/nsn/5306-01-167-2404>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.885 inches and 1.196 inches

Fastener Length:

Between 4.208 inches and 4.244 inches

Head Style:

Hexagon

Head Height:

Between 0.501 inches and 0.516 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

Locking Feature:

Detent ring grip

Grip Diameter:

Between 0.9982 inches and 0.9991 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.000 inches

Grip Length:

Between 2.976 inches and 2.992 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

74000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.051 inches first hole and 4.097 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.