

View Online at <https://aerobasegroup.com/nsn/5306-01-028-4427>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.833 inches and 1.132 inches

Fastener Length:

Between 4.107 inches and 4.127 inches

Head Style:

Dished hexagon

Head Height:

Between 0.501 inches and 0.516 inches

Width Between Flats:

Between 1.427 inches and 1.440 inches

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 2.875 inches and 2.891 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.950 inches first hole and 3.980 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element on shank

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6758 military specification 4th material response or mil-s-8503 military specification 5th 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.