

View Online at <https://aerobasegroup.com/nsn/5306-01-010-2376>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.237 inches and 0.318 inches

Fastener Length:

Between 0.747 inches and 0.767 inches

Head Style:

Hexagon

Head Height:

Between 0.095 inches and 0.110 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.375 inches and 0.390 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.654 inches first hole and 0.684 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 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-6098 military specification 4th material response or mil-s-8503 military specification 5th material response

Surface Treatment:

Chromate and cadmium

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.