

View Online at <https://aerobasegroup.com/nsn/5305-00-901-4400>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.428 inches

Fastener Length:

1.303 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Grip Length:

Between 0.875 inches and 0.981 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.198 inches first hole and 1.218 inches first hole

Surface Finish:

32.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 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.