

View Online at <https://aerobasegroup.com/nsn/5306-01-053-1901>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.282 inches and 0.333 inches

Fastener Length:

Between 2.418 inches and 2.438 inches

Head Style:

Undercut 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 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 2.000 inches and 2.016 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.318 inches first hole and 2.348 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0