

View Online at <https://aerobasegroup.com/nsn/5306-01-133-0177>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.511 inches and 0.687 inches

Fastener Length:

Between 2.099 inches and 2.119 inches

Head Style:

Dished hexagon

Head Height:

Between 0.282 inches and 0.297 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5607 inches and 0.5616 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 1.312 inches and 1.328 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.984 inches first hole and 1.994 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

With retaining element on shank

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0