

View Online at <https://aerobasegroup.com/nsn/5306-00-335-4289>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.460 inches and 0.570 inches

Fastener Length:

Between 1.340 inches and 1.380 inches

Head Style:

Hexagon

Head Height:

0.190 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.079 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 0.810 inches and 0.880 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.260 inches first hole

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1 cl 3 federal specification 1st treatment response or qq-z-325, type 2 cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0