

View Online at <https://aerobasegroup.com/nsn/5306-00-678-4260>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.938 inches and 1.030 inches

Fastener Length:

Between 5.141 inches and 5.188 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 4.158 inches and 4.203 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Hole Configuration Style:

Hexagon flats

Material:

Steel comp 8630 or steel comp 8740 or steel comp 4140

Material Specification:

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response

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

Fiig:

A003b0