

View Online at <https://aerobasegroup.com/nsn/5306-00-281-1014>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.530 inches

Fastener Length:

Between 1.780 inches and 1.810 inches

Head Style:

Hexagon

Head Height:

Between 0.180 inches and 0.200 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 1.250 inches and 1.310 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:

1.650 inches first hole and 1.670 inches first hole

Material:

Steel comp 8640 or steel comp 8740 or steel comp 4140

Material Specification:

Astm a547 assn standard 1st material response or astm a331 assn standard 2nd material response or astm a547 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

Fig:

A003b0