

View Online at <https://aerobasegroup.com/nsn/5306-00-568-0272>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.440 inches and 0.560 inches

Fastener Length:

1.750 inches

Head Style:

Hexagon

Head Height:

0.190 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.620 inches first hole

Surface Finish:

50.0 microinches bearing surface of head

Special Features:

Undercut to 0.280 in. Dia

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0