

View Online at <https://aerobasegroup.com/nsn/5306-00-406-1542>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.890 inches and 0.960 inches

Fastener Length:

Between 5.650 inches and 5.680 inches

Head Style:

Hexagon

Head Height:

0.280 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shank Unthreaded Hole Diameter:

0.102 inches first hole and 0.107 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

Between 4.720 inches and 4.760 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.525 inches first hole and 5.535 inches first hole

Special Features:

4.320 in. Min, 4.400 in. Maximum of grip length from thd end, under cut

Material:

Steel comp 8640 or steel comp 8740 or steel comp 4140

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0