

View Online at <https://aerobasegroup.com/nsn/5306-00-678-4259>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.440 inches and 0.570 inches

Fastener Length:

Between 4.140 inches and 4.190 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 3.620 inches and 3.700 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.980 inches first hole and 4.020 inches first hole

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 ast a322 assn standard 2nd material response or astm a331 assn standard 2nd 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

Fig:

A003b0