

View Online at <https://aerobasegroup.com/nsn/5310-01-206-5477>

Thread Pitch Diameters:

+2.3112/+2.3178 inches

Thread Direction:

Right-hand

Counterbore Diameter:

2.350 inches second end and 2.360 inches second end

Small End Diameter:

Between 2.400 inches and 2.420 inches

Drive Point Depth:

0.076 inches

Nut Style:

Round

Nut Diameter:

Between 2.827 inches and 2.837 inches

Nut Thickness:

Between 0.250 inches and 0.270 inches

Drive Point Width:

Between 0.180 inches and 0.200 inches

Undercut Thickness:

Between 0.090 inches and 0.110 inches

Drive Point Quantity:

4

Nut Counterbore Depth:

0.050 inches second end and 0.070 inches second end

Thread Series:

Uns

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

2.344 inches

Countersink Angle:

45.0 degrees first end

Bearing Surface Finish:

63.0 microinches

Special Features:

First end externally chamfered on outer edge 45.0 degrees by 0.040 in. Deep; undercut radius 0.010 in. Min 0.020 in. Max; second end internal counterbore radius 0.010 in.

Material:

Steel comp 4340 or steel comp e4340

Material Specification:

Ams6415 assn standard 1st material response or mil-s-5000 military specification 2nd material response

Special Test Features:

Magnetic particle inspect per ems52308 cl 4, fscm 99193

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.