

View Online at <https://aerobasegroup.com/nsn/5310-01-424-3580>

Thread Class:

3b

Thread Direction:

Right-hand

Drive Point Depth:

0.062 inches

Nut Style:

Round

Nut Diameter:

Between 1.032 inches and 1.052 inches

Nut Thickness:

Between 0.178 inches and 0.198 inches

Drive Point Width:

Between 0.120 inches and 0.130 inches

Drive Point Quantity:

8

Thread Series:

Unef

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.500 inches

Countersink Angle:

90.0 degrees both ends and 120.0 degrees both ends

Bearing Surface Finish:

125.0 microinches

Material:

Steel comp 4140

Material Specification:

66 federal standard all material responses

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Dod-p-16232, ty z, cl 3 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

spec.