

View Online at <https://aerobasegroup.com/nsn/5310-01-205-3457>

Thread Class:

2b

Thread Direction:

Right-hand

Drive Point Depth:

Between 0.210 inches and 0.230 inches

Nut Style:

Round

Nut Diameter:

Between 1.660 inches and 1.680 inches

Nut Thickness:

Between 0.290 inches and 0.310 inches

Drive Point Width:

Between 0.180 inches and 0.200 inches

Drive Point Quantity:

8

Thread Series:

Un

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

1.375 inches

Countersink Angle:

45.0 degrees second end

Special Features:

Two outer edges chamfered 40.0 degrees min to 50 degrees maximum by 0.030 in. Min to 0.050 in. Maximum deep, non-slotted surf finish
63.0 microinches

Material:

Steel comp 4340

Material Specification:

Ams6415 assn standard single material response or mil-s-5000 military specification single material response or ems627, fscm 99193 mfr
ref single material response

Special Test Features:

Magnetic particle inspect per ems52308, cl 2, 99193

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.