

View Online at <https://aerobasegroup.com/nsn/5310-01-293-0992>

Thread Class:

3b

Thread Direction:

Right-hand

Counterbore Diameter:

1.260 inches boss and 1.280 inches boss

Small End Diameter:

Between 1.370 inches and 1.390 inches

Drive Point Depth:

0.180 inches

Nut Style:

Round

Nut Diameter:

Between 1.670 inches and 1.690 inches

Nut Thickness:

0.300 inches

Drive Point Width:

Between 0.240 inches and 0.260 inches

Undercut Thickness:

0.200 inches

Drive Point Quantity:

3

Nut Counterbore Depth:

0.070 inches boss and 0.090 inches boss

Thread Series:

Unef

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

1.250 inches

Countersink Angle:

80.0 degrees both ends and 100.0 degrees both ends

Special Features:

Boss 0.020 in. Min, 0.030 in. Maximum thk, 0.070 in. Min, 0.090 in. Maximum lg, on drive side; chamfer angle 25.0 degrees min, 35.0 degrees max, drive end of undercut

Material:

Steel comp 4340

Material Specification:

Ams 6414 assn standard single material response

Test Data Document:

99193-ems52308 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical" "average" "" etc.)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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