

View Online at <https://aerobasegroup.com/nsn/5310-00-776-7434>

Thread Class:

3b

Thread Direction:

Right-hand

Nut Style:

Single ball seat, hexagon

Ball Seat Radius:

Between 1.110 inches and 1.130 inches

Nut Height:

Between 0.800 inches and 0.820 inches

Width Across Flats:

Between 0.990 inches and 1.003 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

18

Thread Size:

0.625 inches

Bearing Surface Finish:

130.0 microinches

Special Features:

63.0 microinch finish on special ball seat and 6 slots in face opposite bearing surface 0.160 in. W by 0.250 in. Deep for locking device

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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