

View Online at <https://aerobasegroup.com/nsn/5307-00-736-9832>

Thread Class:

2a nut thread

Thread Pitch Diameters:

+0.2820/+0.2832 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.625 inches nut thread

Overall Length:

Between 1.407 inches and 1.469 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.203 inches first hole

Cotter Pin Hole Diameter:

0.073 inches first hole and 0.082 inches first hole

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.312 inches stud thread

Material:

Steel comp 8740 or steel comp 8640 or steel comp 4140 or steel comp 8742h or steel comp 8642

Material Specification:

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 3rd material response or sae assn standard 4th material response or sae assn standard 5th material response

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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