

View Online at <https://aerobasegroup.com/nsn/5307-00-738-5075>

Thread Class:

3a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.680 inches nut thread and 0.700 inches nut thread

Overall Length:

Between 1.570 inches and 1.590 inches

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

0.312 inches stud thread

Surface Finish:

63.0 microinches

Special Features:

Lok thd on 60 pct of stud end thd and 0.062 in. Lg 0.253 in. Dza thd relief between nut and stud thds and 0.247 in. Diameter 0.060 in. Lg pilot located on stud end

Material:

Steel

Material Specification:

Ams 7456 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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