

View Online at <https://aerobasegroup.com/nsn/5307-01-235-2147>

Thread Class:

3a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.545 inches nut thread and 0.575 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

Between 1.285 inches and 1.345 inches

Distance From Serrated Portion To Nut End:

Between 0.610 inches and 0.640 inches

Distance From Serrated Portion To Stud End:

Between 0.675 inches and 0.705 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.150 inches and 0.210 inches

Serration Quantity:

20

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

269.0 brinell standard

Thread Size:

0.375 inches stud thread

Surface Finish:

32.0 microinches nut thd

Serration Included Angle:

102.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5734 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Locked in

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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