

View Online at <https://aerobasegroup.com/nsn/5307-00-030-4489>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3358 to 0.3378 inches stud 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 1.785 inches and 1.845 inches

Distance From Serrated Portion To Nut End:

Between 1.110 inches and 1.140 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 0.165 inches and 0.195 inches

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches stud thread

Surface Finish:

62.0 microinches shank

Material:

Steel comp 4130

Material Specification:

Ams 6370 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Locked in

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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