NSN 5307-01-398-0331

Locked In Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-01-398-0331

Thread Class:

3a nut thread b

Thread Direction:

Right-hand nut thread b

Thread Length:

0.579 inches nut thread a and 0.609 inches nut thread a

Locking Feature:

Ring, lock serrated

Overall Length:

1.423 inches

Distance From Serrated Portion To Nut End:

Between 0.735 inches and 0.765 inches

Distance From Serrated Portion To Stud End:

Between 0.653 inches and 0.693 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.127 inches and 0.157 inches

Thready Qty Per Inch (tpi):

28 nut thread a

Hardness Rating:

277.0 brinell hultgren

Thread Size:

0.375 inches nut thread b

Surface Finish:

32.0 microinches shank

Serration Included Angle:

Between 85.0 degrees and 88.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5734 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:

Unjf nut thread b

Shelf Life:

N/a

Unit Of Measure:

NSN 5307-01-398-0331

Locked In Stud - Page 2 of 2

Demilitarization:

No

Fiig:

A051a0

