

View Online at <https://aerobasegroup.com/nsn/5307-01-398-0340>

Thread Class:

3a nut thread b

Thread Direction:

Right-hand nut thread b

Thread Length:

0.856 inches nut thread b and 0.896 inches nut thread b

Locking Feature:

Ring, lock serrated

Overall Length:

1.950 inches

Distance From Serrated Portion To Nut End:

Between 1.735 inches and 1.765 inches

Distance From Serrated Portion To Stud End:

Between 1.056 inches and 1.096 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.180 inches and 0.220 inches

Serration Quantity:

24

Thready Qty Per Inch (tpi):

24 nut thread a

Hardness Rating:

277.0 brinell hultgren

Thread Size:

0.500 inches nut thread b

Surface Finish:

63.0 microinches shank

Serration Included Angle:

102.0 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:

--

Demilitarization:

No

Fiig:

A051a0