

View Online at <https://aerobasegroup.com/nsn/5307-01-106-7595>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.4062/+0.4084 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.673 inches nut thread and 0.703 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

1.439 inches

Distance From Serrated Portion To Nut End:

Between 0.797 inches and 0.827 inches

Distance From Serrated Portion To Stud End:

Between 0.607 inches and 0.647 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.161 inches and 0.191 inches

Serration Quantity:

20

Thready Qty Per Inch (tpi):

24 stud thread

Hardness Rating:

39.0 rockwell c

Thread Size:

0.438 inches stud thread

Surface Finish:

63.0 microinches shank

Serration Included Angle:

102.0 degrees

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2401 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

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-6049 spec.