

View Online at <https://aerobasegroup.com/nsn/5307-01-094-0404>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.440 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

1.252 inches

Distance From Serrated Portion To Nut End:

Between 0.797 inches and 0.827 inches

Distance From Serrated Portion To Stud End:

Between 0.425 inches and 0.455 inches

Distance From Serrated Portion To End Of Stud Thread:

0.130 inches

Thready Qty Per Inch (tpi):

32 nut thread

Hardness Rating:

26.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

125.0 microinches

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Style Designator:

Locked in

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-6758 spec.