

View Online at <https://aerobasegroup.com/nsn/5307-01-010-2609>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.422 inches nut thread and 0.452 inches nut thread

Locking Feature:

Ring, lock keyed

Overall Length:

Between 1.204 inches and 1.294 inches

Thready Qty Per Inch (tpi):

24 stud thread

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.438 inches nut thread

Distance From End Of Stud End Threads To Nut End:

Between 0.782 inches and 0.842 inches

Surface Finish:

63.0 microinches shank

Special Features:

160, 000 psi min ts

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Style Designator:

Locked in

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-5626 spec.