

View Online at <https://aerobasegroup.com/nsn/5307-01-114-2369>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.795 inches nut thread and 0.825 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

Between 3.600 inches and 3.660 inches

Distance From Serrated Portion To Nut End:

Between 2.735 inches and 2.765 inches

Distance From Serrated Portion To Stud End:

Between 0.865 inches and 0.895 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.220 inches and 0.280 inches

Serration Quantity:

26

Thready Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

26.0 rockwell c

Thread Size:

0.562 inches stud thread

Serration Included Angle:

111.0 degrees

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:

Unc 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.