

View Online at <https://aerobasegroup.com/nsn/5307-00-177-7705>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.615 inches nut thread and 0.635 inches nut thread

Locking Feature:

Ring, lock keyed

Shoulder Diameter:

Between 0.393 inches and 0.403 inches

Shoulder Length:

Between 0.047 inches and 0.057 inches

Overall Length:

Between 1.740 inches and 1.760 inches

Distance From Shoulder Portion To Nut End:

1.188 inches

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.500 inches stud thread

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Style Designator:

Locked in

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-6758 spec.