

View Online at <https://aerobasegroup.com/nsn/5307-00-898-8398>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.552 inches nut thread and 0.572 inches nut thread

Locking Feature:

Ring, lock keyed

Shoulder Diameter:

Between 0.180 inches and 0.190 inches

Shoulder Length:

Between 0.032 inches and 0.042 inches

Overall Length:

Between 0.917 inches and 0.957 inches

Distance From Shoulder Portion To Nut End:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

32 nut thread

Hardness Rating:

Between 26.0 rockwell c and 34.0 rockwell c

Thread Size:

0.250 inches stud thread

Material:

Steel comp 416f

Material Specification:

Ams 5610 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Locked in

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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