

View Online at <https://aerobasegroup.com/nsn/5307-00-780-1141>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.428 inches nut thread and 0.448 inches nut thread

Locking Feature:

Key inserts

Shoulder Diameter:

0.125 inches

Shoulder Length:

Between 0.040 inches and 0.045 inches

Overall Length:

Between 1.053 inches and 1.073 inches

Distance From Shoulder Portion To Nut End:

Between 0.678 inches and 0.698 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.115 inches first hole and 0.135 inches first hole

Cotter Pin Hole Diameter:

0.070 inches first hole

Thready Qty Per Inch (tpi):

32 nut thread

Hardness Rating:

Between 30.0 rockwell c and 38.0 rockwell c

Thread Size:

0.312 inches stud thread

Material:

Steel comp 416

Material Specification:

Aisi assn standard single material 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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