

View Online at <https://aerobasegroup.com/nsn/5307-00-453-6695>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3358/+0.3378 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.450 inches stud thread

Locking Feature:

Ring, lock serrated

Shoulder Diameter:

Between 0.428 inches and 0.433 inches

Overall Length:

1.440 inches

Distance From Serrated Portion To Nut End:

0.750 inches

Distance From Serrated Portion To Stud End:

0.690 inches

Distance From Serrated Portion To End Of Stud Thread:

0.240 inches

Length From Serrated Portion Through Shoulder:

0.147 inches

Thready Qty Per Inch (tpi):

16 nut thread

Thread Size:

0.375 inches stud thread

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification all material responses

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:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-5000 spec.