

View Online at <https://aerobasegroup.com/nsn/5307-00-074-2433>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.208 inches stud thread

Shoulder Diameter:

Between 0.186 inches and 0.188 inches

Shoulder Length:

3.564 inches

Overall Length:

4.120 inches

Nut End Shank Length:

0.112 inches

Thready Qty Per Inch (tpi):

56 nut thread

Thread Size:

0.112 inches stud thread

Stud End Shank Length:

0.030 inches

Stud End Shank Diameter:

0.030 inches

Surface Finish:

125.0 microinches

Nut End Shank Diameter:

0.086 inches

Special Features:

Nut end has a self-locking feature consisting of shoulder 0.117 in. Dia, 0.052 in. W, and undercut 0.107 in. Dia, 0.030 in. W, located 0.238 in. From nut end

Material:

Steel comp 303se

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0