

View Online at <https://aerobasegroup.com/nsn/5307-00-434-8307>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.3424/+0.3438 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.688 inches stud thread

Shank Diameter:

Between 0.283 inches and 0.285 inches

Overall Length:

Between 2.045 inches and 2.075 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thready Qty Per Inch (tpi):

24 nut thread

Thread Size:

0.375 inches stud thread

Special Features:

Stud end thread 0.006 in. Oversize

Material:

Steel comp e4340

Material Specification:

Mil-s-5000, cond c military specification single material response

Surface Treatment:

Cadmium

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0

Mil-std (military Standard):

Mil-s-5000 spec.