

View Online at <https://aerobasegroup.com/nsn/5307-00-739-3434>

Thread Class:

5a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

3.875 inches nut thread

Overall Length:

5.562 inches

Thready Qty Per Inch (tpi):

14 stud thread

Hardness Rating:

Between 32.0 rockwell c and 39.0 rockwell c

Thread Size:

1.000 inches stud thread

Surface Finish:

250.0 microinches

Special Features:

One pointed end 0.312 in. Tapering to a 60 degree angle with a microinch finish of 125

Material:

Steel comp 4140 or steel comp 8640 or steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl1 federal specification single treatment response

Thread Series Designator:

Uns nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0