

View Online at <https://aerobasegroup.com/nsn/5307-00-206-8500>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2854/+0.2869 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.780 inches nut thread and 0.880 inches nut thread

Overall Length:

Between 5.980 inches and 6.020 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thready Qty Per Inch (tpi):

24 nut thread

Hardness Rating:

Between 28.0 rockwell c and 34.0 rockwell c

Thread Size:

0.312 inches stud thread

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

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0