

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3048>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.5089/+0.5109 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.850 inches nut thread and 0.910 inches nut thread

Shank Diameter:

Between 0.387 inches and 0.391 inches

Overall Length:

Between 2.480 inches and 2.520 inches

Thready Qty Per Inch (tpi):

20 nut thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.562 inches stud thread

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd 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

Fig:

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