

View Online at <https://aerobasegroup.com/nsn/5307-00-151-9039>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2810 to 0.2825 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.615 inches and 0.635 inches stud thread

Shank Diameter:

Between 0.221 inches and 0.231 inches

Overall Length:

Between 3.365 inches and 3.385 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 36.0 rockwell c and 43.0 rockwell c

Thread Size:

0.312 inches stud thread

Surface Finish:

63.0 microinches shank

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Style Designator:

Stepped

Test Data Document:

99167-pn16.04 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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