

View Online at <https://aerobasegroup.com/nsn/5307-00-857-2049>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2290/+0.2300 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.420 inches nut thread and 0.430 inches nut thread

Overall Length:

Between 0.730 inches and 0.750 inches

Thready Qty Per Inch (tpi):

28 stud thread

Hardness Rating:

Between 35.0 rockwell c and 42.0 rockwell c

Thread Size:

0.250 inches stud thread

Surface Finish:

125.0 microinches

Special Features:

0.185 in. Min, 0.195 in. Maximum diameter of shank

Material:

Steel

Material Specification:

Ams 5643 assn standard single material response

Test Data Document:

81349-mil-i-6868 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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