

View Online at <https://aerobasegroup.com/nsn/5307-00-400-8282>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2248/+0.2263 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.500 inches stud thread and 0.550 inches stud thread

Shank Diameter:

Between 0.165 inches and 0.175 inches

Overall Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

32 nut thread

Thread Size:

0.250 inches stud thread

Surface Finish:

63.0 microinches shank

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Test Data Document:

81343-ams2645 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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