

View Online at <https://aerobasegroup.com/nsn/5307-01-105-0278>

Thread Class:

3a nut thread

Thread Length:

0.615 inches stud thread and 0.635 inches stud thread

Shank Diameter:

Between 0.240 inches and 0.260 inches

Overall Length:

Between 3.452 inches and 3.472 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.084 inches first hole and 0.104 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 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches stud thread

Criticality Code Justification:

Feat

Surface Finish:

63.0 microinches

Special Features:

Thd 0.0015 in. Oversize

Material:

Steel

Material Specification:

Ems85010, fscm 24617 mfr ref single material response

Surface Treatment:

Cadmium shank

Surface Treatment Specification:

Ams 2400 assn standard single treatment response shank

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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