

View Online at <https://aerobasegroup.com/nsn/5307-01-339-4148>

Thread Class:

3a nut thread3a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

0.252 inches nut thread and 0.275 inches nut thread0.150 inches stud thread and 0.160 inches stud thread

Shoulder Diameter:

Between 0.145 inches and 0.150 inches

Shoulder Length:

Between 0.025 inches and 0.030 inches

Overall Length:

0.495 inches

Nut End Shank Length:

Between 0.050 inches and 0.058 inches

Thready Qty Per Inch (tpi):

56 nut thread56 stud thread

Thread Size:

0.086 inches nut thread0.086 inches stud thread

Nut End Shank Diameter:

Between 0.085 inches and 0.088 inches

Special Features:

Small shoulder between unthreaded portion and stud end, 0.020 in. Min 0.025 in. Maximum lg

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unc nut threadunc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0