

View Online at <https://aerobasegroup.com/nsn/5310-01-232-3542>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 0.525 inches and 0.528 inches

Nut Length:

Between 0.615 inches and 0.635 inches

Barrel Height:

Between 0.310 inches and 0.320 inches

Nut Height:

0.406 inches

Temperature Rating:

Not rated

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Not rated

Thread Size:

0.250 inches

Material:

Steel comp 8740 or steel comp 4340

Material Specification:

Ams 6322 assn standard 1st material response or mil-s-6049 military specification 1st material response or mil-s-8844 military specification
2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Specification Data:

80205-nas577 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.