

View Online at <https://aerobasegroup.com/nsn/5310-01-259-3592>

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 1.057 inches and 1.060 inches

Nut Length:

Between 1.115 inches and 1.135 inches

Barrel Height:

0.640 mils and 0.650 centimeters

Nut Height:

0.844 centimeters

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 36.0 rockwell c and 43.0 rockwell c

Thread Size:

0.625 inches

Material:

Steel comp 8740 or steel comp 4340

Material Specification:

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response or mil-s-8844, cl 1 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

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.