

View Online at <https://aerobasegroup.com/nsn/5310-00-839-2017>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.344 inches nut and 0.354 inches nut

Lubrication:

Dry film lubricant

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 0.587 inches and 0.590 inches

Nut Length:

Between 0.678 inches and 0.698 inches

Barrel Height:

Between 0.350 inches and 0.360 inches

Nut Height:

0.468 inches

Nut Counterbore Depth:

0.120 inches nut and 0.130 inches nut

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 36.0 rockwell c and 43.0 rockwell c

Thread Size:

0.312 inches

Material:

Steel comp 4140 nut or steel comp 8740 nut or steel comp e4340 nut

Material Specification:

Mil-s-5626 military specification 1st material response nut or mil-s-6049 military specification 2nd material response nut or mil-s-5000 military specification 3rd material response nut

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 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-5626 spec.