

View Online at <https://aerobasegroup.com/nsn/5310-01-434-6735>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

1.000 inches

Lubrication:

Dry film lubricant

Overall Height:

Between 0.510 inches and 0.530 inches

Nut Style:

Double hexagon

Washer Thickness:

Between 0.082 inches and 0.097 inches

Width Across Flats:

Between 0.616 inches and 0.627 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 35.0 rockwell c and 40.0 rockwell c

Thread Size:

0.500 inches

Material:

Steel comp 8740 nut

Material Specification:

Mil-s-6049 military specification single material response nut or ams6322 assn standard single material response nut

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Specification Data:

81205-bacn10hy8mx 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.