

View Online at <https://aerobasegroup.com/nsn/5310-00-476-4716>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Hexagon

Nut Height:

0.268 inches

Width Across Flats:

Between 0.492 inches and 0.502 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 36.0 rockwell c and 44.0 rockwell c

Thread Size:

0.312 inches

Countersink Angle:

120.0 degrees nut

Bearing Surface Type:

Chamfered or washer faced

Material:

Steel comp 8740 nut or steel comp 4140 nut or steel comp 4130 nut or steel comp 1040 nut or steel comp 1042 nut or steel comp 1050 nut

Material Specification:

Mil-s-6040 military specification 1st material response nut or ams 6378 assn standard 2nd material response nut or ams 6350 assn standard 3rd material response nut or sae assn standard 4th material response nut or sae assn standard 5th material response nut or sae assn standard 6th material response nut

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Specification Data:

81205-bacn10jc manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6040 spec.