

View Online at <https://aerobasegroup.com/nsn/5310-00-177-1088>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

0.828 inches

Lubrication:

Dry film lubricant

Overall Height:

0.506 inches

Nut Style:

Double hexagon

Washer Thickness:

0.099 inches

Width Across Flats:

Between 0.553 inches and 0.564 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.500 inches

Material:

Steel comp 601 or steel comp 8740 or steel comp 4340

Material Specification:

Ams 6304 assn standard 1st material response or ams 6322 assn standard 2nd material response or mil-s-5000 military specification 3rd material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Specification Data:

81205-bacn10tr manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.