

View Online at <https://aerobasegroup.com/nsn/5310-01-255-2700>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

0.860 inches

Counterbore Diameter:

0.541 inches nut and 0.551 inches nut

Overall Height:

Between 0.415 inches and 0.435 inches

Nut Style:

Flat with turned up edge

Nut Counterbore Depth:

0.072 inches nut and 0.087 inches nut

Width Across Flats:

Between 0.553 inches and 0.564 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thread Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Material:

Steel comp 8740 nut or steel comp 4340 nut

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Specification Data:

80205-nas1726 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-6049 spec.