

View Online at <https://aerobasegroup.com/nsn/5310-01-111-6517>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

0.460 inches

Counterbore Diameter:

0.283 inches nut and 0.288 inches nut

Overall Height:

0.280 inches

Nut Style:

Flat with turned up edge

Nut Counterbore Depth:

0.087 inches nut and 0.097 inches nut

Width Across Flats:

Between 0.306 inches and 0.313 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 39.0 rockwell c and 43.0 rockwell c

Thread Size:

0.250 inches

Special Features:

Washer rockwell c scale 40.0 min and 45.0 max

Material:

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

Material Specification:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.