

View Online at <https://aerobasegroup.com/nsn/5310-00-004-5119>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Washer Outside Diameter:

Between 0.895 inches and 0.925 inches

Counterbore Diameter:

0.604 inches nut and 0.614 inches nut

Overall Height:

Between 0.536 inches and 0.576 inches

Nut Style:

Flat with turned back edge

Nut Counterbore Depth:

0.281 inches nut and 0.301 inches nut

Width Across Flats:

Between 0.741 inches and 0.752 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Bearing Surface Finish:

125.0 microinches

Material:

Steel comp 1137 nut or steel comp 11137 nut or steel comp 8740 nut

Material Specification:

Qq-a-225/6, t4 federal specification 1st material response washer or qq-a-250/13, t6 federal specification 2nd material response washer

Surface Treatment:

Cadmium nut and chromate nut

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-c-5541 spec.