

View Online at <https://aerobasegroup.com/nsn/5310-01-175-7603>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Washer Outside Diameter:

Between 0.530 inches and 0.560 inches

Counterbore Diameter:

0.299 inches nut and 0.309 inches nut

Overall Height:

Between 0.365 inches and 0.405 inches

Nut Style:

Flat with turned back edge

Nut Height:

Between 0.193 inches and 0.213 inches

Nut Counterbore Depth:

0.172 inches nut and 0.192 inches nut

Width Across Flats:

Between 0.430 inches and 0.439 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Bearing Surface Finish:

125.0 microinches

Material:

Plastic nylon locking insert

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, cl 2 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-c-5541 spec.