NSN 5310-00-009-7663

Assembled Washer Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-009-7663
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Washer Outside Diameter:
Between 0.755 inches and 0.785 inches
Counterbore Diameter:
0.519 inches nut and 0.529 inches nut
Overall Height:
Between 0.473 inches and 0.513 inches
Nut Style:
Flat with turned back edge
Nut Counterbore Depth:
0.249 inches nut and 0.269 inches nut
Width Across Flats:
Between 0.616 inches and 0.627 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
20
Thread Size:
0.438 inches
Bearing Surface Finish:
125.0 microinches
Material:
Steel comp 1137 nut or steel comp 11l37 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:

No

Demilitarization:

NSN 5310-00-009-7663

Assembled Washer Self-locking Nut - Page 2 of 2



Fiig:

A021a0

Mil-std (military Standard):

Mil-c-5541 spec.