NSN 5310-00-245-4568

Hexagon Plain Nut - Page 1 of 2



military specification 2nd material

View Online at https://aerobasegroup.com/nsn/5310-00-245-4568

Thread Class:
3b
Thread Direction:
Right-hand
Nut Style:
Hexagon
Nut Height:
Between 0.240 inches and 0.260 inches
Drilled Hole Diameter:
0.070 inches
Hole Type And Quantity:
3 drilled
Width Across Flats:
Between 1.296 inches and 1.315 inches
Thread Series:
Unf
Thready Qty Per Inch (tpi):
14
Hardness Rating:
Between 34.0 rockwell c and 38.0 rockwell c
Thread Size:
0.875 inches
Hole Configuration Style:
Configuration b
Countersink Angle:
110.0 degrees nut
Bearing Surface Type:
Chamfered
Bearing Surface Finish:
250.0 microinches
Material:
Steel comp 4130 or steel comp e4340
Material Specification:
Mil-s-6758, cond d-1, d-4 or f-4 military specification 1st material response or mil-s-5000, cond c-1 or c-4
response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response Shelf Life:
N/a
N/a Unit Of Measure:

NSN 5310-00-245-4568

Hexagon Plain Nut - Page 2 of 2

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6758 spec.

