NSN 5306-00-081-6413

Machine Bolt - Page 1 of 2

Thread Class:

Right-hand
Thread Length:
0.625 inches
Fastener Length:

Thread Direction:

2a



View Online at https://aerobasegroup.com/nsn/5306-00-081-6413

Between 0.594 inches and 0.625 inches
Head Style:
Hexagon
Head Height:
Between 0.195 inches and 0.211 inches
Width Between Flats:
Between 0.489 inches and 0.500 inches
Hole Diameter:
0.063 inches
Thread Diameter:
0.312 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
Material:
Steel
Material Specification:
Sae gr 5 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response

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Thread Series Designator:
Unc
Specification Or Standard:
2 type and 10p style and 5 grade
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0