Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-183-2245

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.562 inches
Fastener Length:
1.156 inches
Head Style:
Crowned hexagon
Head Height: Between 0.131 inches and 0.151 inches
Width Between Flats:
0.490 inches Hole Diameter:
0.046 inches
Thread Diameter:
0.250 inches
Grip Length:
0.594 inches
Hole Quantity:
1
' Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Special Features:
Alter from p/n 428h4-12
Material:
Steel comp 4140
Material Specification:
Mil-s-5626 military specification single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

NSN 5306-01-183-2245

Machine Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

