## NSN 5306-01-285-2743

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-285-2743

View Online at https://aerobasegroup.com/nsn/5306-01-285-2743
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.031 inches and 1.110 inches
Fastener Length:
Between 5.422 inches and 5.469 inches
Head Style:
Hexagon
Head Height:
Between 0.547 inches and 0.578 inches
Width Between Flats:
Between 1.053 inches and 1.064 inches
Hole Diameter:
Between 0.065 inches and 0.075 inches
Thread Diameter:
0.750 inches
Grip Length:
Between 4.359 inches and 4.391 inches
Hole Quantity:
6
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
10
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Special Features:
Drill 0.188 in. Hole in center of head
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 4130
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 class 3 federal specification single treatment response
ay pring, typo a glado o roadial opcomoduon dingle treatment responde

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

## NSN 5306-01-285-2743

Machine Bolt - Page 2 of 2



Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0