## NSN 5306-01-025-4352

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**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-025-4352

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.614 inches and 0.694 inches
Fastener Length:
Between 0.802 inches and 0.822 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.128 inches and 0.188 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740

## **NSN 5306-01-025-4352**Machine Bolt - Page 2 of 2



Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Ams 2485 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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