Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-217-0652

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.491 inches
Fastener Length:
0.562 inches
Head Style:
Double hexagon extended washer
Head Height:
0.330 inches
Width Between Flats:
Between 0.304 inches and 0.313 inches
Extended Washer Diameter:
0.438 inches
Extended Washer Thickness:
Between 0.060 inches and 0.070 inches
Thread Diameter:
0.250 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Surface Finish:
63.0 microinches
Special Features:
Color black
Material:
Steel comp 8740
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

## NSN 5306-01-217-0652

Machine Bolt - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

