## NSN 5306-00-922-1665

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**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-00-922-1665

Tilleau Class.
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.750 inches and 0.810 inches
Fastener Length:
1.438 inches
Head Style:
Double hexagon w/hole
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
Hole Diameter:
0.070 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.628 inches and 0.688 inches
Hole Quantity:
4
Hole Type:
Drilled
Features Provided:
Finished head
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
Surface Finish:
63.0 microinches grip
Material:
Steel comp 8740

## **NSN 5306-00-922-1665** Machine Bolt - Page 2 of 2



Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams 2400 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A003b0