## NSN 5306-01-107-4143

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**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-107-4143

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.641 inches and 0.681 inches
Fastener Length:
Between 0.740 inches and 0.760 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.293 inches and 0.313 inches
Width Between Flats:
Between 0.302 inches and 0.322 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
0.060 inches
Hole Diameter:
0.065 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.079 inches and 0.099 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:
Double hexagon longitudinal hole
Surface Finish:
32.0 microinches threads

Material:

Steel comp 8740

## **NSN 5306-01-107-4143** Machine Bolt - Page 2 of 2



Material Specification:
Ams6322 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams2400 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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