NSN 5306-00-084-0499

Machine Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-00-084-0499

3a
Thread Direction:
Right-hand
Thread Length:
Between 1.510 inches and 1.550 inches
Fastener Length:
Between 5.115 inches and 5.135 inches
Head Style:
Hexagon
Head Height:
Between 0.334 inches and 0.354 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Thread Diameter:
0.625 inches
Grip Length:
Between 3.565 inches and 3.625 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Surface Finish:
32.0 microinches threads
Material:
Steel comp 8740
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:
Unjf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-084-0499

Machine Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0