NSN 5306-00-809-7404

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-809-7404

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.947 inches
Fastener Length:
6.197 inches
Head Style:
Hexagon
Head Height:
0.312 inches
Width Between Flats:
Between 0.865 inches and 0.876 inches
Thread Diameter:
0.562 inches
Grip Length:
5.250 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
140000 pounds per square inch
Special Features:
Tensile strength at room temperature
Material:
Iron alloy 660
Material Specification:
Ams5732 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-s-5002 military specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 5306-00-809-7404

Machine Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.