NSN 5306-01-051-9620

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-051-9620



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.690 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 2.060 inches and 2.120 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-051-9620 Machine Bolt - Page 2 of 2

Fiig: A003b0

