Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-269-3759



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.626 inches and 0.686 inches

Fastener Length:

0.938 inches

Head Style:

Hexagon

Head Height:

Between 0.146 inches and 0.166 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Hole Diameter:

0.047 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.252 inches and 0.312 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Surface Finish:

63.0 microinches grip

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

NSN 5306-00-269-3759

Machine Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

