Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-291-1133

Thread Class: 3a Thread Direction: Right-hand Thread Length: 0.047 inches Fastener Length: Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches Shank Unthreaded Hole Diameter:
Thread Direction: Right-hand Thread Length: 0.047 inches Fastener Length: Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Right-handThread Length:0.047 inchesFastener Length:Between 1.672 inches and 1.719 inchesHead Style:HexagonHexagonBetween 0.203 inches and 0.229 inchesWidth Between Flats:Between 0.553 inches and 0.565 inches
Thread Length: 0.047 inches Fastener Length: Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
0.047 inches Fastener Length: Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Fastener Length: Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Between 1.672 inches and 1.719 inches Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Head Style: Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Hexagon Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Head Height: Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Between 0.203 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.565 inches
Width Between Flats: Between 0.553 inches and 0.565 inches
Between 0.553 inches and 0.565 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 1.672 inches and 1.704 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.016 inches first hole and 2.048 inches first hole
Surface Finish:
20.0 microinches grip
Material:
Steel
Material Specification:
Nas 159 assn standard 1st material response or qq-s-684 federal specification 2nd material response
Surface Treatment:
Cadmium threads
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-00-291-1133

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

