NSN 5306-00-180-3346

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-180-3346

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
0.656 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
Between 0.428 inches and 0.440 inches
Hole Diameter:
0.046 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Thread Diameter:
0.250 inches
Grip Length:
0.188 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.500 inches first hole
Material:
Stainless steel
Material Specification:
Qq-s-770cancelled federal specification single material response

NSN 5306-00-180-3346

Machine Bolt - Page 2 of 2



Surface Treatmer

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0