NSN 5306-00-033-0064

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-033-0064

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

4.750 inches

Head Style:

Hexagon

Head Height:

0.218 inches

Width Between Flats:

0.562 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.106 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

3.250 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.250 inches first hole

Special Features:

Centerline of 0.070 in. Diameter hole may mismatch with centerline of 0.106 in. Diameter hole by 10.0 degrees around circumference of bolt

Material:

Steel comp 302 or steel comp 316 or steel comp 303se

Material Specification:

Mil-s-7720 condition b military specification all material responses

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-00-033-0064

Machine Bolt - Page 2 of 2

Fiig: A003b0

Mil-std (military Standard):

Mil-s-7720 spec.

