## NSN 5306-00-240-6487

Machine Bolt - Page 1 of 2





Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

Thread Length:

Between 1.750 inches and 1.810 inches

Fastener Length:

4.250 inches

**Head Style:** 

Hexagon

**Head Height:** 

0.406 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Hole Diameter:

0.070 inches

Thread Diameter:

0.750 inches

Grip Length:

Between 2.440 inches and 2.500 inches

**Hole Quantity:** 

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

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

Surface Finish:

63.0 microinches grip

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

## NSN 5306-00-240-6487

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Ams 2400 assn standard single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0