

NSN 5306-00-477-0230 Machine Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-477-0230

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.000 inches and 1.060 inches
Fastener Length:
6.000 inches
Head Style:
Hexagon
Head Height:
0.219 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 4.940 inches and 5.000 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head

Thready Qty Per Inch (tpi):

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

24

**Surface Finish:** 

63.0 microinches grip

Material:

Steel comp 8740

**Material Specification:** 

Ams 6322 assn standard single material response

**Surface Treatment:** 

Cadmium

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Surface Treatment S	Specification:
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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