# NSN 5306-00-051-4077

Machine Bolt - Page 1 of 1





## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.875 inches and 1.062 inches

#### Fastener Length:

Between 1.062 inches and 1.125 inches

#### Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

#### Width Between Flats:

Between 0.489 inches and 0.500 inches

#### Thread Diameter:

0.312 inches

#### **Features Provided:**

Finished head

#### Thready Qty Per Inch (tpi):

24

#### Min. Tensile Strength (psi):

150000 pounds per square inch

#### Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

#### Material:

Steel

#### Material Specification:

Sae gr 8 assn standard single material response

#### Surface Treatment:

Zinc and chromate

#### Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

#### **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0