# NSN 5306-00-033-4908

Machine Bolt - Page 1 of 1



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Thread	Class:

1a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.564 inches

## Fastener Length:

0.635 inches

**Head Style:** 

Hexagon

Head Height:

Between 0.146 inches and 0.166 inches

## Width Between Flats:

Between 0.431 inches and 0.440 inches

## Thread Diameter:

0.250 inches

#### **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

1360000 pounds per square inch

## Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

## Material:

Steel comp 601

## **Material Specification:**

Ams 6304 assn standard single material response

## Surface Treatment:

Nickel and cadmium

## Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0