# NSN 5306-01-526-9004

Machine Bolt - Page 1 of 1





#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

Between 0.506 inches and 0.572 inches

#### Fastener Length:

Between 1.016 inches and 1.062 inches

#### Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

#### Width Between Flats:

Between 0.490 inches and 0.502 inches

#### Locking Feature:

Patch locking feature or pellet locking feature or strip locking feature

## **Thread Diameter:**

0.312 inches

## Grip Length:

Between 0.490 inches and 0.510 inches

## Thready Qty Per Inch (tpi):

24

#### Hardness Rating:

26.0 rockwell c fastener and 32.0 rockwell c fastener

Material:

Steel comp 431 fastener

## **Material Specification:**

Mil-s-18732 military specification single material response fastener

## Surface Treatment:

Passivate fastener

## **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-18732 spec.