# NSN 5306-00-114-2495

Machine Bolt - Page 1 of 1

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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.500 inches and 0.562 inches

## Fastener Length:

0.562 inches

## Head Style:

Hexagon

## Head Height:

Between 0.115 inches and 0.135 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Thread Diameter:

0.190 inches

#### **Features Provided:**

Finished head

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

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

32.0 rockwell c and 42.0 rockwell c

## Surface Finish:

32.0 microinches sides of head

#### Material:

Nickel alloy

#### Material Specification:

Ams 5708 assn standard single material response

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

Unjf

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A003b0