# NSN 5305-01-137-7030

Machine Screw - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 1.108 inches and 1.187 inches

# Fastener Length:

Between 1.172 inches and 1.219 inches

## Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

# Width Between Flats:

Between 0.305 inches and 0.314 inches

# Internal Drive Style:

Cross recess type 1

## Thread Diameter:

0.190 inches

# Thready Qty Per Inch (tpi):

32

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

160000 pounds per square inch

#### Screw Material:

Steel comp e4340 or steel comp 8740

## Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

Screw Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

# Thread Series Designator:

Unjf

# Specification Data:

80205-nas1801 professional/industrial association standard

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

A500d0

## Mil-std (military Standard):

Mil-s-5000 spec.