# NSN 5305-00-639-3635

Machine Screw - Page 1 of 1

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#### Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.448 inches and 0.510 inches

# Fastener Length:

Between 0.490 inches and 0.510 inches

### Head Style:

Flat chamfer

Head Diameter:

Between 0.292 inches and 0.313 inches

# Head Height:

Between 0.115 inches and 0.135 inches

# Internal Drive Style:

Slot

#### Thread Diameter:

0.190 inches

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

32

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

125000 pounds per square inch

#### Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

#### Screw Material:

Steel comp 8740

#### Screw Material Specification:

Ams 6322 assn standard single material response

#### Screw Surface Treatment:

Cadmium

# Screw Surface Treatment Specification:

Ams 2400 assn standard single treatment response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A500d0