# NSN 5305-00-079-7414

Machine Screw - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.293 inches

#### Fastener Length:

0.856 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.497 inches and 0.507 inches

#### Internal Drive Style:

High-torque

#### **Thread Diameter:**

0.250 inches

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

28

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

220000 pounds per square inch

#### Hardness Rating:

Between 46.0 rockwell c and 50.0 rockwell c

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### **Screw Material:**

Steel

#### **Screw Material Specification:**

Sps-m-107 fscm 56878 mfr ref single material response

#### Screw Surface Treatment:

Cadmium

# Screw Surface Treatment Specification:

Nas 672 assn standard single treatment response

# Thread Series Designator:

Unjf

Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

Fiig:

A500d0