# NSN 5305-01-448-8649

Close Tolerance Screw - Page 1 of 1



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Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

0.312 inches

## Fastener Length:

0.715 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.350 inches and 0.399 inches

## Grip Diameter:

Between 0.2485 inches and 0.2495 inches

#### Internal Drive Style:

Offset cruciform (torque set)

## Grip Length:

Between 0.365 inches and 0.385 inches

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Countersink Angle:

100.0 degrees

#### Surface Finish:

32.0 microinches threads

#### Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

#### Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

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

#### **Specification Data:**

80205-nas1581 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0