# NSN 5305-00-801-8692

Shoulder Screw - Page 1 of 2



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# Thread Class:

2a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 0.115 inches and 0.120 inches

# Fastener Length:

0.188 inches

#### Head Style:

Double chamfer

#### Head Diameter:

0.438 inches

# Head Height:

0.125 inches

#### Shoulder Diameter:

0.186 inches first shoulder and 0.187 inches first shoulder

# Shoulder Length:

0.067 inches first shoulder and 0.070 inches first shoulder

# Internal Drive Style:

Slot

# **Thread Diameter:**

0.138 inches

# Thready Qty Per Inch (tpi):

32

#### Hardness Rating:

25.0 rockwell c and 30.0 rockwell c

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp 416

# Material Specification:

Qq-s-763 federal specification single material response

#### Surface Treatment:

Passivate

# **Thread Series Designator:**

Unc

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

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