# NSN 5305-00-810-7031

Shoulder Screw - Page 1 of 1

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## **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.248 inches and 0.283 inches

## Fastener Length:

Between 0.391 inches and 0.422 inches

#### Head Style:

Pan no. 2

Head Diameter:

Between 0.344 inches and 0.375 inches

#### **Head Height:**

Between 0.099 inches and 0.110 inches

#### Shoulder Diameter:

0.248 inches first shoulder and 0.249 inches first shoulder

#### Shoulder Length:

0.139 inches first shoulder and 0.143 inches first shoulder

## **Internal Drive Style:**

Slot

## **Thread Diameter:**

0.190 inches

## Thready Qty Per Inch (tpi):

32

# Shoulder Shape:

Round first shoulder

# Material:

Steel comp 1015 or steel comp 1016 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1025

# Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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