# NSN 5306-00-143-1710

Shoulder Bolt - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.480 inches

## Fastener Length:

1.120 inches

#### **Head Style:**

Hexagon

#### Head Height:

0.160 inches

#### Width Between Flats:

0.620 inches

#### Shoulder Diameter:

0.495 inches first shoulder

# Shoulder Length:

0.580 inches first shoulder

## Shank Unthreaded Hole Diameter:

0.140 inches first hole

## **Thread Diameter:**

0.375 inches

## Thready Qty Per Inch (tpi):

24

## Distance From Head Largest Bearing Surface To Shank Hole Center:

0.840 inches first hole

#### Shoulder Shape:

Round first shoulder

## Material:

Steel comp 4130 or steel comp 8630

## Material Specification:

Qq-s-624 federal specification all material responses

#### Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416 federal specification all treatment responses

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

