# NSN 5305-00-143-2096

Shoulder Screw - Page 1 of 2

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### Thread Class:

2a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.615 inches and 0.640 inches

## Fastener Length:

Between 3.324 inches and 3.349 inches

## Head Style:

Knurled no. 2

Head Diameter:

Between 0.615 inches and 0.640 inches

## Head Height:

Between 0.666 inches and 0.691 inches

## Shoulder Diameter:

0.308 inches first shoulder and 0.328 inches first shoulder

## Shoulder Length:

2.675 inches first shoulder and 2.700 inches first shoulder

## Internal Drive Style:

Slot

### Thread Diameter:

0.164 inches

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

32

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp 302 or steel comp 303se or steel comp 304 or steel comp 316

#### Material Specification:

Qq-s-764, cond b federal specification single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### **Thread Series Designator:**

Unc

## Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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