# NSN 5306-01-033-2634

Shoulder Bolt - Page 1 of 1

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## Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.313 inches and 0.363 inches

## Fastener Length:

Between 0.635 inches and 0.665 inches

#### **Head Style:**

Dished hexagon

## Head Height:

Between 0.125 inches and 0.140 inches

## Width Between Flats:

Between 0.430 inches and 0.439 inches

#### Shoulder Diameter:

0.2490 inches first shoulder and 0.2495 inches first shoulder

## Shoulder Length:

0.302 inches first shoulder and 0.322 inches first shoulder

#### Thread Diameter:

0.190 inches

## Thready Qty Per Inch (tpi):

32

## Shoulder Shape:

Round first shoulder

## Material:

Iron alloy 660

## **Material Specification:**

Ams 5732 assn standard single material response

#### Surface Treatment:

Passivate

## **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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