# NSN 5306-01-175-3635

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 1.323 inches and 1.353 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:

0.990 inches first shoulder and 1.010 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:**

Ams5732 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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