# NSN 5306-01-142-8371

Shoulder Bolt - Page 1 of 1

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.371 inches and 0.438 inches

## Fastener Length:

Between 2.756 inches and 2.803 inches

## **Head Style:**

Double hexagon

## Head Height:

Between 0.154 inches and 0.174 inches

## Width Between Flats:

0.439 inches

### **Shoulder Diameter:**

0.2646 inches first shoulder and 0.2651 inches first shoulder

# Shoulder Length:

2.365 inches first shoulder and 2.385 inches first shoulder

## Thread Diameter:

0.250 inches

# Thready Qty Per Inch (tpi):

28

# Shoulder Shape:

Round first shoulder

## Material:

Steel comp xm-13

## **Material Specification:**

Ams5629 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0