# NSN 5306-00-401-5170

Shoulder Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-00-401-5170

#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.308 inches and 0.313 inches

#### Fastener Length:

1.125 inches

**Head Style:** 

Hexagon

Head Height:

0.312 inches

#### Width Between Flats:

Between 0.553 inches and 0.564 inches

#### Shoulder Diameter:

0.370 inches first shoulder and 0.375 inches first shoulder

#### Shoulder Length:

0.380 inches first shoulder and 0.385 inches first shoulder

#### Thread Diameter:

0.250 inches

## Thready Qty Per Inch (tpi):

20

## Shoulder Shape:

Round first shoulder

#### Material:

Steel comp 4130h

#### **Material Specification:**

Sae assn standard single material response

#### Surface Treatment:

Cadmium

# Surface Treatment Specification:

Ams 2400 assn standard single treatment response

## **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

## Unit Of Measure:

---

# Demilitarization:

No

# Fiig:

A003b0

