# NSN 5306-00-805-3394

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-805-3394

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.938 inches

#### Fastener Length:

4.469 inches

#### Head Style:

Hexagon

Head Height:

#### 0.844 inches

#### Width Between Flats:

2.375 inches

#### Shoulder Diameter:

2.1210 inches first shoulder and 2.1230 inches first shoulder

#### Shoulder Length:

3.531 inches first shoulder

#### Shank Unthreaded Hole Diameter:

0.156 inches first hole

# Thread Diameter:

1.250 inches

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

1 1/4-12

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

#### Distance From Head Largest Bearing Surface To Shank Hole Center:

4.219 inches first hole

#### Shoulder Shape:

Round first shoulder

#### Material:

Steel comp 4130

#### Material Specification:

Sae assn standard single material response

### **Thread Series Designator:**

Un

# Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# **NSN 5306-00-805-3394** Shoulder Bolt - Page 2 of 2

Fiig: A003b0

