Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-209-9323

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:

2.480 inches

#### Fastener Length:

4.380 inches

#### **Head Style:**

Hexagon extended washer

**Head Height:** 

0.380 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

#### **Extended Washer Diameter:**

0.690 inches

#### **Extended Washer Thickness:**

0.120 inches

#### Shoulder Diameter:

0.481 inches and 0.486 inches first shoulder

#### Shoulder Length:

0.100 inches first shoulder

# Thread Diameter:

0.375 inches

## Thready Qty Per Inch (tpi):

24

## Shoulder Shape:

Round first shoulder

## **Special Features:**

Undercut 0.113 in. length; 0.321 in. Min and 0.322 in. Maximum diameter located below shoulder

## Material:

Steel comp xm-13

## Material Specification:

Ams5629 assn standard single material response

## Surface Treatment:

Passivate

# Surface Treatment Specification:

Ps13001, fscm 76301 mfr ref single treatment response

# Thread Series Designator:

Unjf

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

