# NSN 5305-01-414-5135

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-414-5135

Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.938 inches

### Fastener Length:

2.250 inches

**Head Style:** 

Bevel-conical

Head Diameter:

Between 1.040 inches and 1.050 inches

#### **Head Height:**

Between 0.5005 inches and 0.5035 inches

#### Shoulder Diameter:

0.6542 inches first shoulder and 0.6552 inches first shoulder

#### Shoulder Length:

1.312 inches first shoulder

## Internal Drive Style:

Hexagon

# Thread Diameter:

0.625 inches

# Width Across Flats:

Between 0.5005 inches and 0.5035 inches

## Thready Qty Per Inch (tpi):

18

### Min. Tensile Strength (psi):

160000 pounds per square inch

### Shoulder Shape:

Round first shoulder

#### Material:

Steel

#### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

--

# NSN 5305-01-414-5135

Shoulder Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

