# NSN 5305-01-164-1619

Shoulder Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-164-1619



#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.498 inches and 0.528 inches

# Fastener Length:

0.703 inches

#### Head Style:

Flat chamfer

# Head Diameter:

Between 0.360 inches and 0.390 inches

# Head Height:

Between 0.047 inches and 0.077 inches

# Shoulder Diameter:

0.249 inches first shoulder and 0.250 inches first shoulder

# Shoulder Length:

0.190 inches first shoulder

# Internal Drive Style:

Slot

#### Thread Diameter:

0.190 inches

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

32

# Shoulder Shape:

Round first shoulder

# Material:

Steel comp 303 or steel comp 303se

# Material Specification:

Astm a582 assn standard all material responses

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

# **NSN 5305-01-164-1619** Shoulder Screw - Page 2 of 2

Fiig: A003b0

