# NSN 5305-00-937-9107

Shoulder Screw - Page 1 of 1

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### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.315 inches and 0.360 inches

# Fastener Length:

Between 0.930 inches and 0.950 inches

## Head Style:

Flat chamfer

Head Diameter:

Between 0.590 inches and 0.600 inches

# Head Height:

Between 0.090 inches and 0.100 inches

## Shoulder Diameter:

0.372 inches first shoulder and 0.375 inches first shoulder

## Shoulder Length:

0.540 inches first shoulder and 0.545 inches first shoulder

## Internal Drive Style:

Slot

## **Thread Diameter:**

0.250 inches

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

28

#### Shoulder Shape:

Round first shoulder

#### **Special Features:**

Thd relieved groove 0.030 in. Min 0.050 in. Maximum w 0.196 in. Min 0.206 in. Maximum dia

Material:

Steel

#### Surface Treatment:

Phosphate manganese or phosphate zinc

### Thread Series Designator:

Unf

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A003b0