# NSN 5305-01-522-6545

Shoulder Screw - Page 1 of 2

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.495 inches and 0.505 inches

#### Fastener Length:

1.125 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.621 inches and 0.629 inches

#### **Head Height:**

Between 0.240 inches and 0.260 inches

#### Shoulder Diameter:

0.498 inches first shoulder and 0.499 inches first shoulder

# Shoulder Length:

0.625 inches first shoulder and 0.627 inches first shoulder

#### Internal Drive Style:

Hexagon

### End Application:

Interconnect

# Thread Diameter:

0.375 inches

### Width Across Flats:

0.250 inches

### Thready Qty Per Inch (tpi):

16

# Shoulder Shape:

Round first shoulder

#### Product Name:

Navy special project

#### Material:

Steel comp 303

### Surface Treatment:

Passivate

### **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

