## NSN 5305-01-281-9204

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-281-9204

Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.532 inches

#### Fastener Length:

1.031 inches

#### Head Style:

Flat chamfer

#### Head Diameter:

0.750 inches

#### Head Height:

Between 0.306 inches and 0.312 inches

#### Shoulder Diameter:

0.497 inches first shoulder

## Shoulder Length:

0.406 inches first shoulder

## Internal Drive Style:

Hexagon

#### Thread Diameter:

0.375 inches

#### Width Across Flats:

Between 0.250 inches and 0.252 inches

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

16

#### Shoulder Shape:

Round first shoulder

#### **Special Features:**

Furnished with undercut 0.093 nom. In. Wide to root dia.

#### Material:

Steel comp 1010

#### Material Specification:

Astm a576 assn standard single material response

#### Surface Treatment:

Zinc and phosphate

#### Surface Treatment Specification:

Astm b633, sc-4, type 4 assn standard single treatment response

## Thread Series Designator:

Unc

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

