# NSN 5315-01-331-6005

Headless Shoulder Pin - Page 1 of 2



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First End Style:

Chamfered

Second End Style:

Square

## Thread Class:

2a

#### **Thread Direction:**

**Right-hand** 

Thread Length:

0.215 inches

Shank Length:

0.370 inches

#### Shoulder Width Across Flats:

Between 0.180 inches and 0.220 inches

#### Shank Diameter:

Between 0.108 inches and 0.109 inches

#### **Overall Length:**

Between 0.780 inches and 0.820 inches

#### First End Taper Length:

Between 0.040 inches and 0.080 inches

### Second End Relationship With First End:

Not identical

### Thread Size:

0.112 inches

#### Second Shank Diameter:

0.112 inches

#### First End Location:

Unthreaded end

#### First End Taper Angle:

30.0 degrees

#### Second Shank Length:

0.350 inches

Material:

Steel comp 303

#### Material Specification:

Astm a582 assn standard single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35, type 4 federal specification single treatment response

#### Style Designator:

Shoulder

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**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0