

View Online at <https://aerobasegroup.com/nsn/5315-01-301-0627>

**First End Style:**

Chamfered

**Second End Style:**

Counterbored w/o through hole

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.969 inches

**First Step Diameter:**

4.000 inches

**First Step Length:**

2.125 inches

**Second Step Diameter:**

Between 1.9995 inches and 2.0000 inches

**Second Step Length:**

4.375 inches

**Third Step Diameter:**

Between 0.9995 inches and 1.0000 inches

**Third Step Length:**

2.312 inches

**Hole Arrangement Style:**

One end w/two drilled holes

**First Hole Diameter:**

0.187 inches

**Second Hole Diameter:**

0.187 inches

**Distance From Centerline Of Hole To End Of Pin:**

0.312 inches

**Second End Counterbore Diameter:**

Between 3.500 inches and 3.505 inches

**Second End Counterbore Depth:**

0.500 inches

**Features Provided:**

Casehardened

**Second End Relationship With First End:**

Not identical

**Thread Size:**

1.000 inches

**First End Location:**

Threaded end

**Surface Finish:**

63.0 microinches shoulder outside diameter

**Angle Between Centerline Of Holes:**

90.0 degrees

**Special Features:**

Internal retaining ring groove located in shoulder; second step diameter tapered adjacent to first step 2.500 inches long with a 0.031 inch tolerance relief; 0.062 inch radius 0.062 inch deep thread relief

**Material:**

Steel

**Material Specification:**

Dod-f-24669/3, class a or b or c or d, condition 1 or 2 or 3 or 4, type 1 or 2 or 3 or 4 or 5 national specification single material response

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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