

View Online at <https://aerobasegroup.com/nsn/5315-00-613-2036>

**First End Style:**

Chamfered

**Second End Style:**

Square

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.206 inches

**Overall Length:**

Between 12.656 inches and 12.688 inches

**First Step Diameter:**

4.750 inches

**First Step Length:**

1.500 inches

**Second Step Diameter:**

Between 4.240 inches and 4.250 inches

**Second Step Length:**

Between 1.4935 inches and 1.5255 inches

**Third Step Diameter:**

1.093 inches

**Third Step Length:**

2.563 inches

**First End Taper Length:**

0.125 inches

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

12

**Second End Relationship With First End:**

Not identical

**Hardness Rating:**

16.0 rockwell c and 27.0 rockwell c

**Thread Size:**

1.500 inches

**Second Shank Diameter:**

Between 1.999 inches and 2.000 inches

**First End Location:**

Unthreaded end

**First End Taper Angle:**

45.0 degrees

**Surface Finish:**

16.0 microinches large shank

**Second Shank Length:**

Between 7.100 inches and 7.120 inches

**Special Features:**

4.750-12un-3a x 1.500 largest shoulder diameter with 0.172 deep x 0.406 w slot in thread and 0.125 deep x 0.250 w keyslot first end

**Material:**

Steel comp 1045 and steel comp 1137

**Surface Treatment:**

Phosphate manganese and lubricant

**Style Designator:**

Shoulder

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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