

View Online at <https://aerobasegroup.com/nsn/5307-00-483-1105>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.154 inches

**Head Diameter:**

Between 1.498 inches and 1.502 inches

**Overall Length:**

4.688 inches

**Taper Minor Diameter:**

Between 0.867 inches and 0.871 inches

**Neck Diameter:**

0.812 inches

**Distance From Spherical Head Centerline To Head End:**

0.688 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.220 inches first hole

**Cotter Pin Hole Diameter:**

0.140 inches first hole and 0.144 inches first hole

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

14

**Hardness Rating:**

Between 59.0 rockwell c and 65.0 rockwell c

**Thread Size:**

0.875 inches

**Material:**

Steel comp 1045 or steel comp 8615 or steel comp 8620

**Material Specification:**

Mil-s-13048 military specification 1st material response or astm a304 assn standard 2nd material response or astm a322 assn standard 3rd material response or astm a331 assn standard 4th material response

**Surface Treatment:**

Copper shank

**Style Designator:**

Ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

**Mil-std (military Standard):**

Mil-s-13048 spec.