

View Online at <https://aerobasegroup.com/nsn/5307-00-737-7547>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Head Diameter:**

Between 1.745 inches and 1.750 inches

**Overall Length:**

4.156 inches

**Taper Minor Diameter:**

0.970 inches

**Neck Diameter:**

0.938 inches

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

0.750 inches

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

0.188 inches first hole

**Features Provided:**

Casehardened

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

16

**Hardness Rating:**

57.0 rockwell c

**Thread Size:**

0.750 inches

**Material:**

Steel comp 8620 or steel or steel comp 8720

**Material Specification:**

Astm a322 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322, gr e3310 assn standard 2nd material response or astm a331 assn standard 3rd material response

**Style Designator:**

Ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0