

View Online at <https://aerobasegroup.com/nsn/5307-00-073-2067>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Head Diameter:**

Between 2.746 inches and 2.748 inches

**Overall Length:**

8.250 inches

**Body Diameter:**

Between 2.498 inches and 2.499 inches

**Body Length:**

2.572 inches

**Neck Diameter:**

1.750 inches

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

1.320 inches

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

12

**Thread Size:**

1.000 inches

**Special Features:**

Threaded end 2 holes 0.187 in. Dia, 180 degrees apart, distance holes centerline to end 0.243 inches

**Material:**

Steel comp 4340 or steel comp 4640

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Cadmium and phosphate manganese or phosphate zinc

**Surface Treatment Specification:**

Qq-p-416, type3 federal specification 1st treatment response and mil-p-16232, type m federal specification 2nd treatment response or mil-p-16232, type z federal specification 3rd treatment response

**Style Designator:**

Threaded shank ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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