

View Online at <https://aerobasegroup.com/nsn/3120-00-764-6299>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 3.8150 inches and 3.9350 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Lubrication Material:**

Lubricating oil, mil-I-6085

**Outer Member Outside Diameter:**

0.7500 inches

**Bore Center To Shank End Distance:**

Between 3.4400 inches and 3.5600 inches

**Outer Member Width:**

0.3150 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

2.0000 inches

**Static Radial Load Rating:**

1100 pounds

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

57.0 rockwell c inner member and 61.0 rockwell c inner member

**Special Features:**

W/keyway in shank

**Material:**

Steel comp 630 rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0