

View Online at <https://aerobasegroup.com/nsn/3120-00-001-8164>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.6875 inches

**Bore Diameter:**

Between 0.4370 inches and 0.4375 inches

**Outer Member Outside Diameter:**

1.1250 inches

**Bore Center To Shank End Distance:**

Between 2.0650 inches and 2.1850 inches

**Outer Member Width:**

Between 0.4320 inches and 0.4370 inches

**Inner Member Width:**

Between 0.5570 inches and 0.5620 inches

**Shank Thread Length:**

Between 1.3150 inches and 1.4350 inches

**Static Radial Load Rating:**

15700 pounds

**Thread Diameter:**

0.500 inches

**Features Provided:**

Flush lubrication fitting

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

20

**Hardness Rating:**

59.0 rockwell c inner member and 63.0 rockwell c inner member

**Lubrication Feature:**

Groove internal outer member

**Special Features:**

Nas559 keyway in shank

**Material:**

Steel comp 4130 rod end body

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0