

View Online at <https://aerobasegroup.com/nsn/3120-01-022-0427>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.6850 inches and 2.7150 inches

**Bore Diameter:**

Between 0.4370 inches and 0.4375 inches

**Outer Member Outside Diameter:**

Between 1.1400 inches and 1.1600 inches

**Bore Center To Shank End Distance:**

Between 2.1150 inches and 2.1350 inches

**Outer Member Width:**

Between 0.4470 inches and 0.4570 inches

**Inner Member Width:**

Between 0.5600 inches and 0.5620 inches

**Shank Thread Length:**

Between 1.2500 inches and 1.3120 inches

**Static Radial Load Rating:**

12000 pounds

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

39.0 rockwell c rod end body and 42.0 rockwell c rod end body

**Special Features:**

Keyway in shank

**Material:**

Steel comp e4340 inner member

**Surface Treatment:**

Passivate race insert

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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