

View Online at <https://aerobasegroup.com/nsn/3120-00-883-3100>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.5200 inches and 1.5400 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.8020 inches and 0.8220 inches

**Bore Center To Shank End Distance:**

Between 1.1200 inches and 1.1300 inches

**Outer Member Width:**

Between 0.2990 inches and 0.3090 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

0.5620 inches

**Static Radial Load Rating:**

1695 pounds

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

60.0 rockwell c inner member

**Lubrication Feature:**

Groove race insert

**Special Features:**

Shank stamped w/letter /m) magnafluxed

**Material:**

Steel comp e52100 inner member

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A045a0