

View Online at <https://aerobasegroup.com/nsn/3120-00-180-7556>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.8220 inches and 1.8520 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.7400 inches and 0.7600 inches

**Bore Center To Shank End Distance:**

Between 1.4520 inches and 1.4720 inches

**Outer Member Width:**

Between 0.2760 inches and 0.2860 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

Between 0.8700 inches and 0.9600 inches

**Static Radial Load Rating:**

5740 pounds

**Thread Diameter:**

0.312 inches

**Features Provided:**

Flush lubrication fitting

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

24

**Hardness Rating:**

57.0 rockwell c inner member

**Lubrication Feature:**

Groove outside diameter surface of race insert and perforation outside diameter surface of race insert

**Special Features:**

Rod end body requires magnetic inspection

**Material:**

Steel comp e52100 inner member

**Surface Treatment:**

Nickel inner member and chromium inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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