

View Online at <https://aerobasegroup.com/nsn/3120-01-165-5835>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

1.8595 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.7710 inches and 0.7910 inches

**Bore Center To Shank End Distance:**

Between 1.4590 inches and 1.4790 inches

**Outer Member Width:**

Between 0.3370 inches and 0.3470 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

0.7500 inches

**Inspection Hole Center To End Distance:**

0.3750 inches

**Shank Width Across Wrench Flats:**

0.4370 inches

**Static Radial Load Rating:**

4200 pounds

**Thread Diameter:**

0.3125 inches

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

24

**Hardness Rating:**

55.0 rockwell c inner member

**Special Features:**

Lock washer slot in shank

**Material:**

Steel comp 630 rod end body

**Material Specification:**

97613, 17-4ph cres, cond-1150 mfr ref 2nd material response race insert

**Surface Treatment:**

Lubricant dry film inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0