

View Online at <https://aerobasegroup.com/nsn/3120-00-133-6463>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.6400 inches and 1.6650 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.7400 inches and 0.7500 inches

**Bore Center To Shank End Distance:**

Between 1.2700 inches and 1.2900 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:**

0.7200 inches

**Static Radial Load Rating:**

3620 pounds

**Thread Diameter:**

0.312 inches

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

24

**Special Features:**

Dry film lubrication on spherical surface of race, 13.0 degrees approx misalignment

**Material:**

Steel rod end body

**Material Specification:**

Fefed standard 66 federal specification single material response inner member

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

97499209-001-021-1 mfr ref single treatment response 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