

View Online at <https://aerobasegroup.com/nsn/3120-00-421-2492>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.8750 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Outer Member Outside Diameter:**

Between 0.7400 inches and 0.7600 inches

**Bore Center To Shank End Distance:**

Between 1.4900 inches and 1.5100 inches

**Outer Member Width:**

Between 0.2150 inches and 0.2250 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Shank Thread Length:**

Between 0.9690 inches and 1.0630 inches

**Static Radial Load Rating:**

2100 pounds

**Thread Diameter:**

0.313 inches

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

24

**Material:**

Steel internal rod end body

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A045a0