

View Online at <https://aerobasegroup.com/nsn/3120-00-067-9408>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.5310 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

1.0620 inches

**Bore Center To Shank End Distance:**

2.0000 inches

**Outer Member Width:**

Between 0.2600 inches and 0.2700 inches

**Inner Member Width:**

Between 0.5880 inches and 0.5930 inches

**Shank Thread Length:**

1.0000 inches

**Static Radial Load Rating:**

4900 pounds

**Thread Diameter:**

0.312 inches

**Features Provided:**

Flush lubrication fitting

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

24

**Hardness Rating:**

37.0 rockwell c rod end body and 40.0 rockwell c rod end body

**Material:**

Steel 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