

View Online at <https://aerobasegroup.com/nsn/3120-00-760-7270>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.4440 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 0.9900 inches and 1.0350 inches

**Bore Center To Shank End Distance:**

Between 1.9280 inches and 1.9480 inches

**Outer Member Width:**

Between 0.4010 inches and 0.4110 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Shank Thread Length:**

1.2500 inches

**Static Radial Load Rating:**

5840 pounds

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

32.0 rockwell c outer race member

**Special Features:**

Nas 559 keyway in shank

**Material:**

Steel comp 630 rod end body

**Style Designator:**

Ball type

**Test Data Document:**

81349-mil-i-6866 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:**

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**Demilitarization:**

No

**Fig:**

A045a0