

View Online at <https://aerobasegroup.com/nsn/3120-00-817-6196>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/inspection hole

**Overall Length:**

1.6570 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

0.8760 inches

**Bore Center To Shank End Distance:**

1.2190 inches

**Outer Member Width:**

Between 0.3220 inches and 0.3320 inches

**Inner Member Width:**

Between 0.4350 inches and 0.4370 inches

**Shank Thread Length:**

0.6300 inches

**Inspection Hole Center To End Distance:**

0.3120 inches

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

52.0 rockwell c inner member and 62.0 rockwell c inner member

**Material:**

Titanium alloy 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:**

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