

View Online at <https://aerobasegroup.com/nsn/3120-00-836-2591>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.4380 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 0.9950 inches and 1.0000 inches

**Bore Center To Shank End Distance:**

Between 1.8780 inches and 1.9980 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:**

13250 pounds

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

59.0 rockwell c inner member

**Lubrication Feature:**

Groove internal outer member

**Special Features:**

Nas keyway in shank

**Material:**

Steel inner member

**Material Specification:**

Sae j404 assn standard single material response rod end body

**Surface Treatment:**

Cadmium 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.). Or 81349-mil-i-6868 standard (includes industry or association standards, individual manufacturer standards, etc.)

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0