

View Online at <https://aerobasegroup.com/nsn/3120-00-160-0583>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.3440 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

0.8760 inches

**Bore Center To Shank End Distance:**

1.9060 inches

**Outer Member Width:**

Between 0.2450 inches and 0.2550 inches

**Inner Member Width:**

Between 0.3410 inches and 0.3430 inches

**Shank Thread Length:**

1.3120 inches

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

52.0 rockwell c inner member and 62.0 rockwell c inner member

**Special Features:**

Slot in shank 0.098 in. Wide

**Material:**

Steel comp 630 race insert or steel comp 631 race insert

**Material Specification:**

Ams 5659, 81343 assn standard single material response rod end body

**Surface Treatment:**

Nickel rod end body and chromium rod end body

**Surface Treatment Specification:**

Qq-c-320 federal specification all treatment responses 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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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