

View Online at <https://aerobasegroup.com/nsn/3120-01-239-4674>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.5000 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

0.9380 inches

**Bore Center To Shank End Distance:**

2.0310 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:**

1.3000 inches

**Static Radial Load Rating:**

6040 pounds

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Lubrication Feature:**

Self-lubricating liner race liner

**Special Features:**

Keyway in thd shank

**Material:**

Steel comp 630 rod end body

**Material Specification:**

Ams 5643 assn standard single material response race insert

**Surface Treatment:**

Passivate rod end body

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response rod end body

**Style Designator:**

Ball type

**Test Data Document:**

81349-mil-i-6866, type 1 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:**

--

**Demilitarization:**

No

**Fiig:**

A045a0