

View Online at <https://aerobasegroup.com/nsn/3120-00-411-0033>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.5625 inches and 2.6050 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Outer Member Outside Diameter:**

Between 1.0210 inches and 1.0660 inches

**Bore Center To Shank End Distance:**

Between 2.0520 inches and 2.0720 inches

**Outer Member Width:**

Between 0.3220 inches and 0.3320 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

Between 1.2200 inches and 1.3100 inches

**Static Radial Load Rating:**

7400 pounds

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

56.0 rockwell c inner member

**Special Features:**

12.0 degrees misalignment in either direction

**Material:**

Steel rod end body

**Material Specification:**

Ams 5643 military standard single material response rod end body

**Style Designator:**

Ball type

**Test Data Document:**

77272-bac5424 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:**

--

**Demilitarization:**

No

**Fiig:**

A045a0