

View Online at <https://aerobasegroup.com/nsn/3120-00-847-7531>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.5770 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 0.4350 inches and 0.4370 inches

**Shank Thread Length:**

1.2500 inches

**Static Radial Load Rating:**

8810 pounds

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

56.0 rockwell c inner member

**Special Features:**

Inspect magnetic particle per mil-i-6868 or penetrant per mil-i-6866 as applicable

**Material:**

Steel inner member

**Material Specification:**

Ams5630 comp 51440 assn standard single material response inner member or ams5643 assn standard single material response inner member

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Departure From Cited Designator:**

Non

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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