

View Online at <https://aerobasegroup.com/nsn/3120-00-085-4076>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

4.5520 inches

**Bore Diameter:**

Between 0.8745 inches and 0.8750 inches

**Outer Member Outside Diameter:**

Between 2.0150 inches and 2.0350 inches

**Bore Center To Shank End Distance:**

Between 3.5300 inches and 3.5500 inches

**Outer Member Width:**

Between 0.7600 inches and 0.7700 inches

**Inner Member Width:**

Between 0.8700 inches and 0.8750 inches

**Shank Thread Length:**

2.0200 inches

**Static Radial Load Rating:**

52500 pounds

**Thread Diameter:**

1.000 inches

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

12

**Special Features:**

Nas 559 keyway in shank, peripheral groove on shank od 0.0800 in. Wide 1.2200 in. From shank end drilled 0.5720 in. Diameter 2.0800 in.  
Deep

**Material:**

Steel comp 630 rod end body

**Material Specification:**

Ams 5643 assn standard single material response race insert

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0