

View Online at <https://aerobasegroup.com/nsn/3120-00-886-5668>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.4380 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 0.9990 inches and 1.0350 inches

**Bore Center To Shank End Distance:**

Between 1.9280 inches and 1.9480 inches

**Outer Member Width:**

Between 0.4010 inches and 0.4110 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Shank Thread Length:**

1.2500 inches

**Static Radial Load Rating:**

6720 pounds

**Thread Diameter:**

0.438 inches

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

20

**Hardness Rating:**

55.0 rockwell c inner member

**Special Features:**

Solid film lubricating material; magnetic or penetrant inspection required; nas559 keyway in shank

**Material:**

Stainless steel race insert

**Material Specification:**

Ams 5643 assn standard 1st material response rod end body

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0