

View Online at <https://aerobasegroup.com/nsn/3120-00-903-4482>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 4.1970 inches and 4.2270 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Outer Member Outside Diameter:**

Between 1.7900 inches and 1.8100 inches

**Bore Center To Shank End Distance:**

Between 3.3020 inches and 3.3220 inches

**Outer Member Width:**

Between 0.8550 inches and 0.8650 inches

**Inner Member Width:**

Between 0.9350 inches and 0.9370 inches

**Shank Thread Length:**

Between 1.9900 inches and 2.0300 inches

**Thread Diameter:**

0.562 inches

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

18

**Hardness Rating:**

36.0 rockwell c rod end body and 39.0 rockwell c rod end body

**Special Features:**

Keyway in shank 0.125 in. Min, 0.130 in. Maximum w, 0.075 in. Min, 0.089 in. Maximum depth, 1.990 in. Min, 2.030 maximum effective length

**Material:**

Steel rod end body

**Material Specification:**

Qq-s-763 federal specification single material response inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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