

View Online at <https://aerobasegroup.com/nsn/3120-00-042-5905>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.9270 inches and 1.9470 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.7400 inches and 0.7600 inches

**Bore Center To Shank End Distance:**

Between 1.5550 inches and 1.5720 inches

**Outer Member Width:**

Between 0.2760 inches and 0.2860 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

1.0000 inches

**Static Radial Load Rating:**

1695 pounds

**Hardness Rating:**

60.0 rockwell c inner member

**Special Features:**

8.0 degrees maximum misalignment, keyway in shank 0.0620 in. Min 0.0670 in. Maxw 0.0390 in. Min 0.0690 in. Maximum deep 0.7400 in. Min 0.7600 in. Maximum lg

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body

**Style Designator:**

Ball type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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