

View Online at <https://aerobasegroup.com/nsn/3120-01-201-3038>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Lubrication Material:**

Grease, mil-g-23827

**Outer Member Outside Diameter:**

2.2031 inches

**Outer Member Width:**

0.3500 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Thread Diameter:**

0.625 inches

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

18

**Hardness Rating:**

39.0 rockwell c rod end body and 44.0 rockwell c rod end body

**Special Features:**

0.093-0.125 in. Lube channel dia; end of threaded shank is a zerk type lub fitting; 3 oil holes 0.062 in. Dia, 120 degrees apart through ball and race; oil groove 0.009/0.014 in. Depth by 0.094 in. R in od and id of race and in id of ball; 3.5250 in. Lg not included is the fitting; shank diameter 0.6867-0.6873 in.

**Material:**

Steel comp 630 rod end body

**Surface Treatment:**

Cadmium

**Style Designator:**

Ball type with flare

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0