

View Online at <https://aerobasegroup.com/nsn/3120-00-662-4002>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.7500 inches and 2.7800 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Lubrication Material:**

Grease

**Outer Member Outside Diameter:**

1.0000 inches

**Bore Center To Shank End Distance:**

2.2500 inches

**Outer Member Width:**

Between 0.2810 inches and 0.3010 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

1.1000 inches

**Static Radial Load Rating:**

5246 pounds

**Thread Diameter:**

0.375 inches

**Features Provided:**

External lubrication fitting

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

24

**Hardness Rating:**

32.2 rockwell c rod end body and 38.8 rockwell c rod end body

**Lubrication Feature:**

Groove external inner member

**Material:**

Steel comp e52100 inner member

**Material Specification:**

Mil-s-7420 federal specification single material response inner member

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-c-320, cl 2 federal specification single treatment response inner member

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

**Mil-std (military Standard):**

Mil-s-5000 spec.