

View Online at <https://aerobasegroup.com/nsn/3120-00-098-2147>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

3.5000 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

1.5000 inches

**Bore Center To Shank End Distance:**

2.7500 inches

**Outer Member Width:**

Between 0.3750 inches and 0.3800 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Shank Thread Length:**

1.9370 inches

**Static Radial Load Rating:**

8606 pounds

**Thread Diameter:**

0.625 inches

**Features Provided:**

Flush lubrication fitting

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

18

**Hardness Rating:**

27.0 rockwell c rod end body and 32.0 rockwell c rod end body

**Lubrication Feature:**

Perforation external surface member

**Material:**

Steel outer race member

**Material Specification:**

Qq-b-637, alloy 485 federal specification single material response race insert

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response outer race member

**Style Designator:**

Ball type

**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-6758 spec.