

View Online at <https://aerobasegroup.com/nsn/3120-01-227-9923>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/inspection hole

**Overall Length:**

5.5200 inches

**Bore Diameter:**

Between 1.2495 inches and 1.2505 inches

**Lubrication Material:**

Grease, mil-g-81322

**Outer Member Outside Diameter:**

Between 2.8600 inches and 2.9400 inches

**Bore Center To Shank End Distance:**

4.1200 inches

**Outer Member Width:**

1.2550 inches

**Inner Member Width:**

1.6780 inches

**Shank Thread Length:**

1.7500 inches

**Inspection Hole Center To End Distance:**

1.6000 inches

**Thread Diameter:**

1.3750 inches

**Features Provided:**

External lubrication fitting

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

12

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c rod end body

**Lubrication Feature:**

Groove internal rod end body

**Special Features:**

Requires ms15001-1 lubrication fitting; astro ball bearing assb20v35; used on c5b acct

**Material:**

Steel inner member

**Material Specification:**

Ams 5659 15-5ph assn standard single material response rod end body

**Surface Treatment:**

Cadmium inner member

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 federal specification single treatment response inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unj

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0