

View Online at <https://aerobasegroup.com/nsn/3120-01-339-9088>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Outer Member Outside Diameter:**

Between 0.8900 inches and 0.9100 inches

**Bore Center To Shank End Distance:**

Between 1.6150 inches and 1.6350 inches

**Outer Member Width:**

Between 0.3150 inches and 0.3350 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Static Radial Load Rating:**

7000 pounds

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

37.0 rockwell c inner member 33.0 rockwell c outer race member and 40.0 rockwell c outer race member

**Material:**

Cobalt comp 6 inner member steel comp xm-12 outer race member

**Material Specification:**

Ams5387 assn standard single material response inner member ams5659 assn standard single material response outer race member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0