

View Online at <https://aerobasegroup.com/nsn/3120-00-138-1809>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

3.0940 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5015 inches

**Outer Member Outside Diameter:**

Between 1.3025 inches and 1.3225 inches

**Bore Center To Shank End Distance:**

2.4380 inches

**Outer Member Width:**

Between 0.4950 inches and 0.5050 inches

**Inner Member Width:**

Between 0.6200 inches and 0.6250 inches

**Shank Thread Length:**

1.5000 inches

**Static Radial Load Rating:**

6350 pounds

**Thread Diameter:**

0.500 inches

**Features Provided:**

Flush lubrication fitting

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

20

**Lubrication Feature:**

Groove race insert and perforation race insert

**Material:**

Steel rod end body

**Material Specification:**

Fed standard 66 federal standard single material response inner member

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A045a0