

View Online at <https://aerobasegroup.com/nsn/3120-00-433-4659>

**Thread Class:**

3a

**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:**

1.3120 inches

**Bore Center To Shank End Distance:**

2.4380 inches

**Outer Member Width:**

0.5050 inches

**Inner Member Width:**

Between 0.6200 inches and 0.6250 inches

**Shank Thread Length:**

1.5000 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Flush lubrication fitting

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

20

**Lubrication Feature:**

Groove external inner member

**Special Features:**

Magnaflux inspected; stamped with letter m to indicate aircraft use

**Material:**

Steel outer race member

**Material Specification:**

66 federal standard single material response inner member

**Surface Treatment:**

Cadmium outer race member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Reference Number Differentiating Characteristics:**

As differentiated by special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0