

View Online at <https://aerobasegroup.com/nsn/3120-00-171-4489>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

2.7810 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5015 inches

**Lubrication Material:**

Lubricant, manufacturers standard

**Outer Member Outside Diameter:**

Between 1.3020 inches and 1.3220 inches

**Bore Center To Shank End Distance:**

Between 2.1150 inches and 2.1350 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:**

1.1875 inches

**Inspection Hole Center To End Distance:**

0.5940 inches

**Shank Width Across Wrench Flats:**

0.8750 inches

**Static Radial Load Rating:**

13870 pounds

**Thread Diameter:**

0.500 inches

**Features Provided:**

Screw plug closure fitting

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

20

**Lubrication Feature:**

Groove internal outer member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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