

View Online at <https://aerobasegroup.com/nsn/3110-00-020-6574>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4370 inches

**Overall Length:**

2.0610 inches

**Overall Outside Diameter:**

Between 0.8745 inches and 0.8760 inches

**Lubrication Material:**

Grease

**Stud Diameter:**

Between 0.3115 inches and 0.3125 inches

**Outer Ring Width:**

Between 0.4950 inches and 0.5000 inches

**Stud Length:**

Between 1.5140 inches and 1.5610 inches

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

24

**Thread Size:**

0.312 inches

**Special Features:**

100 pct magnetically inspected except needles mil-i-6868; nas 516-1 lubrication fitting in thread end; od crowned on a 10 in. Radius; stud hardness at shank end rockwell c43 to 46 and raceway area rockwell c59 to 64; thickness of chrome plate on od and sides to be 0.0004 to 0.0007; specified lubricant plus 10 pct molybdenum sulfide

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel stud

**Surface Treatment:**

Chromium outer ring

**Surface Treatment Specification:**

Qq-c-320, class 2 federal standard single treatment response exposed surfaces as mounted

**Style Designator:**

Cam follower

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

**Mil-std (military Standard):**

Mil-g-81322 spec.