

View Online at <https://aerobasegroup.com/nsn/3110-01-323-8091>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.4995 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2505 inches

**Overall Outside Diameter:**

Between 0.8650 inches and 0.8850 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.5000 inches

**Outer Ring Width:**

Between 0.3300 inches and 0.3400 inches

**Inner Ring Width:**

Between 0.4950 inches and 0.5000 inches

**Length From Bore Center To Shank End:**

Between 2.0520 inches and 2.0720 inches

**Alignment Type:**

Rigid

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

24

**Thread Size:**

0.3750 inches

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response or mil-g-23827 military specification single material response

**Material:**

Steel comp e52100 ball

**Material Specification:**

Mil-s-7420 military specification single material response ball or ams 7440 assn standard single material response ball

**Surface Treatment:**

Chromium ball

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response rod end body

**Style Designator:**

Single row, ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-81322 spec.