

View Online at <https://aerobasegroup.com/nsn/3110-00-917-5997>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.3684 inches and 0.3750 inches

**Shank Style:**

651 externally threaded

**Overall Length:**

9.3750 inches

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

1.0000 inches

**Shank Thread Length:**

1.8750 inches

**Outer Ring Width:**

0.2810 inches

**Inner Ring Width:**

0.3750 inches

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

8.8750 inches

**Alignment Type:**

Rigid

**Internal Fit-up Designation:**

Standard

**Features Provided:**

Lubrication hole and lubrication groove

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

24

**Thread Size:**

0.375 inches

**Standard Tolerance Designation:**

Afbma standard tolerance for rod end roller bearing

**Material:**

Steel comp e52100 roller

**Material Specification:**

Mil-s-6758 military specification single material response rod end body

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response exposed surfaces as mounted

**Style Designator:**

Needle roller

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-s-6758 spec.