

View Online at <https://aerobasegroup.com/nsn/3110-01-033-2025>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

1.2500 inches

**Shank Style:**

Solid

**Overall Length:**

5.5125 inches

**Bore Diameter:**

Between 0.9995 inches and 1.0000 inches

**Overall Outside Diameter:**

2.7750 inches

**Shank Thread Length:**

2.3430 inches

**Outer Ring Width:**

1.0150 inches

**Inner Ring Width:**

Between 1.3730 inches and 1.3750 inches

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

4.1250 inches

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Material:**

Steel comp e4340 all external/exposed metal surfaces

**Material Specification:**

Mil-s-5000 military specification 1st material response all external/exposed metal surfaces

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Style Designator:**

Single row, ball

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-s-5000 spec.