

View Online at <https://aerobasegroup.com/nsn/3110-00-278-7030>

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

0.7500 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

0.2812 inches

**Inner Ring Width:**

0.3750 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Alignment Type:**

Rigid

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe needle bearings

**Special Features:**

Oil hole and groove in inner race

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Style Designator:**

Airframe, hardened and ground, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.