

View Online at <https://aerobasegroup.com/nsn/3110-00-227-2878>

**Bore Diameter:**

Between 2.9993 inches and 3.0000 inches

**Overall Outside Diameter:**

Between 4.2492 inches and 4.2500 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 1.0440 inches and 1.0490 inches

**Inner Ring Width:**

Between 1.2450 inches and 1.2500 inches

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Features Provided:**

Aligning ring

**Standard Tolerance Designation:**

Afbma standard tolerance for industrial needle bearings

**Special Features:**

Oil hole and groove in outer and inner rings

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.