

View Online at <https://aerobasegroup.com/nsn/3110-00-227-2802>

**Bore Diameter:**

0.3750 inches

**Overall Outside Diameter:**

0.8750 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.4640 inches and 0.4690 inches

**Inner Ring Width:**

Between 0.5570 inches and 0.5620 inches

**Surface Finish:**

Ground

**Retainer Fabrication Method:**

Pressed

**Alignment Type:**

Rigid

**Criticality Code Justification:**

Feat

**Standard Tolerance Designation:**

Afbma standard tolerance for industrial needle bearings

**Special Features:**

Flight safety critical

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Style Designator:**

Airframe, hardened and ground, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A044a0

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

Mil-g-81322 spec.