

View Online at <https://aerobasegroup.com/nsn/3110-01-347-9705>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.5000 inches

**Overall Length:**

1.6250 inches

**Overall Outside Diameter:**

1.0000 inches

**Lubrication Material:**

Grease

**Stud Diameter:**

0.6250 inches

**Outer Ring Width:**

0.6250 inches

**Stud Length:**

1.0000 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

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

18

**Thread Size:**

0.6250 inches

**Standard Tolerance Designation:**

Afbma standard tolerance for can follwer needle bearing

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp 4615 end plate or steel comp 4617 end plate or steel comp 4620 end plate or steel comp 8620 end plate or steel comp e50100 end plate or steel comp e51100 end plate or steel comp e52100 end plate or steel comp 1025 end plate or steel comp 1030 end plate or steel comp 1035 end plate steel comp 4615 outer ring or steel comp 4617 outer ring or steel comp 4620 outer ring or steel comp 8620 outer ring or steel comp e50100 outer ring or steel comp e51100 outer ring or steel comp e52100 outer ring or steel comp 1025 outer ring or steel comp 1030 outer ring or steel comp 1035 outer ring steel comp 4615 roller or steel comp 4617 roller or steel comp 4620 roller or steel comp 8620 roller or steel comp e50100 roller or steel comp e51100 roller or steel comp e52100 roller or steel comp 1025 roller or steel comp 1030 roller or steel comp 1035 roller plastic acetal seal or plastic polyhexamethylene adipamide seal steel comp 4615 stud or steel comp 4617 stud or steel comp 4620 stud or steel comp 8620 stud or steel comp e50100 stud or steel comp e51100 stud or steel comp e52100 stud or steel comp 1025 stud or steel comp 1030 stud or steel comp 1035 stud

**Surface Treatment:**

Cadmium end plate and chromate end plate chromium outer ring cadmium stud and chromate stud

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response end plate qq-c-320, cl 2 federal specification single treatment response outer ring qq-p-416, type 2 federal specification single treatment response stud

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-81322 spec.