

View Online at <https://aerobasegroup.com/nsn/3110-00-789-7848>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.2435 inches and 0.2500 inches

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.2920 inches and 2.3320 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Overall Outside Diameter:**

Between 0.8540 inches and 0.8940 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 1.0520 inches and 1.0720 inches

**Outer Ring Width:**

Between 0.1980 inches and 0.2030 inches

**Inner Ring Width:**

Between 0.2400 inches and 0.2450 inches

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

Between 1.8650 inches and 1.8850 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Features Provided:**

Aligning ring

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

28

**Thread Size:**

0.250 inches

**Self-alignment Angle:**

0.10 degrees

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel comp e52100 outer ring

**Material Specification:**

Mil-s-6758 military specification single material response rod end body

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-p-416, type 2 federal specification single treatment response rod end body

**Style Designator:**

Double row, staggered, ball

**Test Data Document:**

26512-134am-10038-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.