

View Online at <https://aerobasegroup.com/nsn/3110-00-306-3599>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.6160 inches and 0.6250 inches

**Shank Style:**

Externally threaded

**Overall Length:**

5.1180 inches

**Bore Diameter:**

Between 0.5350 inches and 0.5450 inches

**Overall Outside Diameter:**

2.8760 inches

**Shank Thread Length:**

Between 1.0760 inches and 1.1200 inches

**Outer Ring Width:**

Between 0.4430 inches and 0.4530 inches

**Inner Ring Width:**

Between 0.8650 inches and 0.8770 inches

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

3.6800 inches

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

External

**Features Provided:**

Aligning ring

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

18

**Thread Size:**

0.625 inches

**Self-alignment Angle:**

30.00 degrees

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material response

**Style Designator:**

Double row, staggered, ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-s-6050 spec.