

View Online at <https://aerobasegroup.com/nsn/3120-00-407-4375>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.9530 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2515 inches

**Outer Member Outside Diameter:**

Between 0.7710 inches and 0.7910 inches

**Bore Center To Shank End Distance:**

Between 1.5520 inches and 1.5720 inches

**Outer Member Width:**

Between 0.3320 inches and 0.3420 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

Between 0.9690 inches and 1.0620 inches

**Static Radial Load Rating:**

4500 pounds

**Thread Diameter:**

0.3120 inches

**Features Provided:**

Flush lubrication fitting

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

3

**Lubrication Feature:**

Groove internal outer member

**Special Features:**

Keyway in shank

**Material:**

Steel comp e52100 inner member

**Style Designator:**

Ball type

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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