

View Online at <https://aerobasegroup.com/nsn/3120-00-502-0718>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.6875 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Lubrication Material:**

Grease, mil-g-23827

**Outer Member Outside Diameter:**

1.1250 inches

**Bore Center To Shank End Distance:**

2.1250 inches

**Outer Member Width:**

Between 0.3500 inches and 0.3600 inches

**Inner Member Width:**

Between 0.8080 inches and 0.8130 inches

**Shank Thread Length:**

Between 1.3440 inches and 1.4370 inches

**Static Radial Load Rating:**

5900 pounds

**Thread Diameter:**

0.438 inches

**Features Provided:**

Flush lubrication fitting

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

20

**Special Features:**

Nas keyway in shank, 0.0020 in. Maximum radial clearance

**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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