

View Online at <https://aerobasegroup.com/nsn/3120-00-689-7207>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/bead and wrench flats and inspection hole

**Overall Length:**

2.3120 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 0.9900 inches and 1.0100 inches

**Bore Center To Shank End Distance:**

Between 1.8020 inches and 1.8220 inches

**Outer Member Width:**

Between 0.4110 inches and 0.4210 inches

**Inner Member Width:**

Between 0.4950 inches and 0.5000 inches

**Shank Thread Length:**

0.9375 inches

**Inspection Hole Center To End Distance:**

0.4400 inches

**Shank Width Across Wrench Flats:**

0.5620 inches

**Static Radial Load Rating:**

8650 pounds

**Thread Diameter:**

0.375 inches

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

24

**Special Features:**

Dynamic radial load rating 5125 lbs, thrust limit load rating 2000 lbs, no load rotational starting torque 1 lb 8.0000 in.

**Material:**

Steel comp 410 race insert

**Surface Treatment:**

Cadmium rod end body

**Style Designator:**

Ball type

**Test Data Document:**

81349-mil-i-6866 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.). Or 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.)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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