

View Online at <https://aerobasegroup.com/nsn/3120-01-110-7087>

**Thread Pitch Diameters:**

+1.2265/+1.2297 inches

**Thread Direction:**

Left-hand

**Shank Style:**

Externally threaded

**Overall Length:**

6.6840 inches

**Bore Diameter:**

Between 0.7490 inches and 0.7500 inches

**Outer Member Outside Diameter:**

3.6800 inches

**Bore Center To Shank End Distance:**

5.5000 inches

**Outer Member Width:**

Between 1.2450 inches and 1.2550 inches

**Inner Member Width:**

Between 2.4990 inches and 2.5010 inches

**Shank Thread Length:**

2.3500 inches

**Hardness Rating:**

26.0 rockwell c outer race member and 32.0 rockwell c outer race member and 55.0 rockwell c outer race member

**Special Features:**

Bearing retained by retaining ring

**Material:**

Steel outer race member

**Material Specification:**

7828670101-08201-041 mfr ref single material response

**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.).

**Thread Series Designator:**

Npt

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A045a0