

View Online at <https://aerobasegroup.com/nsn/5310-01-170-6272>

**Hole Diameter:**

Between 2.4370 inches and 2.4380 inches

**Shoulder Diameter:**

2.810 inches

**Outside Diameter:**

3.110 inches

**Recess Diameter:**

Between 2.5570 inches and 2.5780 inches

**Shoulder Height:**

Between 0.530 inches and 0.540 inches

**Material Thickness:**

0.156 inches

**Features Provided:**

Casehardened

**Hardness Rating:**

Between 35.0 rockwell c and 42.0 rockwell c

**Recess Angle:**

90.0 degrees

**Special Features:**

Chamfer outside edge of flange 43 degrees min, 47 degrees max

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Cp-0520, fscm 06848 mfr ref single treatment response

**Style Designator:**

Shouldered and recessed

**Test Data Document:**

81349-mil-i-6870 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:**

--

**Demilitarization:**

No

**Fig:**

A022b0