

View Online at <https://aerobasegroup.com/nsn/3120-01-221-3078>

**Overall Length:**

Between 0.3410 inches and 0.3430 inches

**Body Inside Diameter:**

Between 0.2495 inches and 0.2500 inches

**Lubrication Material:**

Lubricant, dry film

**Spherical Body Diameter:**

Between 0.4997 inches and 0.5000 inches

**Corner Shape:**

Chamfered all corners

**Hardness Rating:**

37.0 rockwell c

**Surface Finish:**

63.0 microinches right end surface

**Special Features:**

Lubricant e/m 967 per ps010, fscm 57606

**Material:**

Cobalt comp 6

**Material Specification:**

Ams 5387 assn standard single material response

**Style Designator:**

Solid

**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.). And 57606-ps012 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

**Fig:**

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