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**Hole Diameter:**

0.0880 inches first and 0.1080 inches first

**Overall Length:**

Between 5.7900 inches and 5.8000 inches

**Body Outside Diameter:**

Between 0.7460 inches and 0.7480 inches

**Body Inside Diameter:**

Between 0.5620 inches and 0.5630 inches

**Lubricant Accommodation Style:**

Grooved circular

**Corner Shape:**

Square all corners

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

32.0 microinches outside diameter surface of body

**Antirotation/lubrication Type And Quantity:**

8 hole

**Special Features:**

4 holes equally spaced in each groove

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Surface Treatment:**

Cadmium and chromate or cadmium and phosphate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 2 or type 3 federal specification single treatment response

**Style Designator:**

17c solid, plain, no outside flanges

**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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0

**Mil-std (military Standard):**

Mil-s-5000 spec.