

View Online at <https://aerobasegroup.com/nsn/3120-00-469-5220>

**Overall Length:**

2.1350 inches

**Body Outside Diameter:**

Between 7.7130 inches and 7.7150 inches

**Body Inside Diameter:**

Between 7.5050 inches and 7.5080 inches

**Flange Outside Diameter:**

8.5000 inches

**Flange Width:**

0.5110 inches

**Lubricant Accommodation Style:**

Grooved closed both ends and grooved circular

**Corner Shape:**

Round left flange body corner

**Hardness Rating:**

35.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

16.0 microinches outside diameter surface of body

**Surface Groove Location And Quantity:**

7 external

**Special Features:**

Left end surface of body and flange counterbored 7.970 in. Nom dia, 0.385 in. Nom deep; three circular lubrication grooves and four horizontal lubrication grooves

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Nickel right end surface of left flange

**Surface Treatment Specification:**

Qq-n-290 federal specification single treatment response right end surface of left flange

**Style Designator:**

Solid, external flange one end

**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

**Fiig:**

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