

View Online at <https://aerobasegroup.com/nsn/5325-01-064-8868>

**Cross Sectional Shape:**

Rectangular

**Casehardening Indicator:**

Not casehardened

**Outside Diameter:**

Between 0.405 inches and 0.425 inches

**Major Thickness:**

Between 0.023 inches and 0.027 inches

**Ring Style:**

Internal bowed

**Usage Design:**

Internal

**Material Hardness Rating:**

Between 54.0 rockwell superficial 30-n and 62.0 rockwell superficial 30-n

**End Play Takeup:**

0.053 inches

**Material:**

Copper alloy, qq-c-533

**Material:**

Copper alloy 170 or copper alloy 172

**Material Specification:**

Qq-c-533 federal specification single material response

**Special Test Features:**

Special quality control testing

**Test Data Document:**

81349-mil-p-23199 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.).

**Departure From Cited Document:**

As modified by material which must conform to ships parts control center special quality control provisions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-g