

View Online at <https://aerobasegroup.com/nsn/5310-00-662-5458>

**Hole Diameter:**

Between 0.302 inches and 0.322 inches

**Shoulder Diameter:**

Between 0.615 inches and 0.635 inches

**Outside Diameter:**

Between 0.980 inches and 0.990 inches

**Shoulder Height:**

Between 0.045 inches and 0.055 inches

**Material Thickness:**

Between 0.055 inches and 0.060 inches

**Hardness Rating:**

Between 58.0 rockwell c and 62.0 rockwell c

**Surface Finish:**

63.0 microinches all surfaces

**Special Features:**

Bearing surface opposite shoulder chamfered 0.040 by 45 deg

**Heat Treatment:**

As fabricated

**Material:**

Stainless steel

**Material Specification:**

Mil-s-46042, cond 1 military specification single material response

**Style Designator:**

Shouldered

**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.). And 97499-ps4075 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A022b0

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

Mil-s-46042 spec.