

View Online at <https://aerobasegroup.com/nsn/3120-00-003-6127>

**Overall Length:**

Between 0.5610 inches and 0.5810 inches

**Body Inside Diameter:**

Between 0.5008 inches and 0.5023 inches

**Flange Outside Diameter:**

Between 1.4900 inches and 1.5000 inches

**Flange Width:**

Between 0.0570 inches and 0.0670 inches

**End To Flange Distance:**

Between 0.1090 inches and 0.1290 inches

**Corner Shape:**

Square outside left corner

**Surface Finish:**

80.0 microinches outside diameter surface of body

**Left End Body Diameter:**

Between 0.6257 inches and 0.6265 inches

**Right End Body Diameter:**

Between 0.6257 inches and 0.6265 inches

**Special Features:**

Left end flange reduced to 0.800 in. Dia, left end body 0.6900 in. Min, 0.7100 in. Maximum od, flange w of reduced area, 0.035 in. Min, 0.050 in. Max

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ps362 fscm 81205 mfr ref single treatment response

**Style Designator:**

Solid, external flange

**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:**

A045a0

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

Mil-s-5000 spec