

View Online at <https://aerobasegroup.com/nsn/3120-01-100-8417>

**Overall Length:**

Between 0.6770 inches and 0.6820 inches

**Body Outside Diameter:**

Between 0.6410 inches and 0.6420 inches

**Body Inside Diameter:**

Between 0.5000 inches and 0.5015 inches

**Flange Outside Diameter:**

1.2500 inches

**Flange Width:**

Between 0.0450 inches and 0.0500 inches

**End To Flange Distance:**

Between 0.0520 inches and 0.0570 inches

**Corner Shape:**

Square outside right corner

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Surface Finish:**

63.0 microinches inside diameter surface of body

**Left End Body Diameter:**

Between 0.7400 inches and 0.7600 inches

**Right End Body Diameter:**

Between 0.6410 inches and 0.6420 inches

**Special Features:**

Liner od of body and right side of flange bonding agent and liner shall not be affected by mil-h-5606/mil-h-83282 hydraulic fluid

**Material:**

Steel inner layer

**Material Specification:**

Ams 5659 assn standard single material response inner layer

**Surface Treatment:**

Passivate inner layer

**Surface Treatment Specification:**

Bac 5751, 81205 mfr ref single treatment response inner layer

**Style Designator:**

21c solid, external flange

**Test Data Document:**

81205-bac-5424 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:**

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