

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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