

View Online at <https://aerobasegroup.com/nsn/4720-01-555-0254>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.765 inches

Minimum Inside Bending Radius:

2.500 inches

End Application:

Midbody piping

Connection Style:

Gasket seal / optional end 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal boss 1st end

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded plastic and 1st layer braided fiber and 2nd layer braided fiber

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.688 inches 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.375 inches working

Product Name:

Flex hose hm-fh-51

Special Features:

Nuts have lockwire holes; threads mate to cpv h849t-6

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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