

View Online at <https://aerobasegroup.com/nsn/4720-01-557-3008>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand all ends

Inside Diameter:

0.750 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.138 inches

Minimum Inside Bending Radius:

6.500 inches

Exterior Color:

Black

End Application:

Midbody external piping

Connection Style:

Swivel nut, gasket seal all ends

End Connection Design:

Straight all ends

Connection Type:

Threaded internal boss all ends

Thread Qty Per Inch (tpi):

12 all ends

Burst Test Pressure:

9000.0 pounds per square inch single response

Layer Composition And Location:

1st layer braided fiber

Maximum Operating Pressure:

2250.0 pounds per square inch single response

Thread Size:

1.250 inches all ends

Hydrostatic Test Pressure:

4500.0 pounds per square inch single response

Inside Surface Condition:

Smooth

Measuring Method And Length:

13.125 inches working

Outside Diameter Tube Accommodated:

0.750 inches all ends

Product Name:

Flex hose assembly, acl-fh-63

Special Features:

Inner tube nylon with internal support, sae 100r8; two layers reinforcement; fitting material inconel; nut has lockwire holes, mates to cpv h849t-12

Material:

Plastic polyamide tube

Media For Which Designed:

Refrigerant 12 single response

Thread Series Designator:

Unj all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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