

View Online at <https://aerobasegroup.com/nsn/4720-01-555-4047>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.617 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.990 inches

Minimum Inside Bending Radius:

3.875 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

End Application:

Lio/tc piping

Connection Style:

Gasket seal / optional end 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal boss 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

1.250 inches 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.875 inches working

Product Name:

Flex hose acl-fh-44

Special Features:

Polytetrafluoroethylene hose; 316l stainless steel; nuts have lockwire holes; threads mate to cpv h849t-12

Media For Which Designed:

Refrigerant 13 single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0