NSN 4720-01-555-4047



Nonmetallic Hose Assembly - Page 1 of 2 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 **Tempurature 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

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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:

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