

View Online at <https://aerobasegroup.com/nsn/4720-01-528-5954>

Cross Sectional Shape:

Round

Inside Diameter:

0.250 inches

Nonmetallic Hardness Rating:

60.0 shore durometer a

Temperature Rating:

400.0 degrees fahrenheit single response

Outside Diameter:

0.375 inches

Minimum Inside Bending Radius:

1.000 inches

Exterior Color:

Black

Min. Tensile Strength (psi):

1400 pounds per square inch

Burst Test Pressure:

40.0 pounds per square inch single response

Maximum Operating Pressure:

8.0 pounds per square inch single response

Outer Covering Environmental Protection:

Weatherproof

Inside Surface Condition:

Convuluted

Measuring Method And Length:

50.0 feet random

Special Features:

Trade name: fluran f-5500-a; working pressure (mwp) 8.0 psi at 275 degrees f.; at 75 degrees f mwp is 13.0. Burst test pressure (btp) at 275 degrees f is 40.0 psi, at 73 degrees f btp is 68.0. Burst test pressures are calculated t a 1.5 ratio relative to burst pressure using astm d1599. Vacuum rating in. Of mercury, at 73 degrees f is 25.0, at 275 degrees f is 20.0; tubing material: fluoro-elastomer plastic; corrosion resistant

Test Data Document:

Astm d1599 standard (includes industry or association standards, individual manufactureer standards, etc.). And astm d471 standard (includes industry or association standards, individual manufactureer standards, etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A54200