Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-488-0951

Cross	Sectional	Shape:
-------	-----------	--------

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.310 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.680 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and 1st layer braided textile yarn and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Cold resistant and mildew resistant and oil resistant and ozone resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 33.000 inches Media For Which Designed: Air and fuel/oil, hydrocarbon single response Thread Series Designator: Unf 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0