Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-923-1611

view Online at https://aerobasegroup.com/nsi/4/20-00-323-1011
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.900 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.400 inches
Minimum Inside Bending Radius:
9.600 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
24.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
60.0 degrees 1st end
Outer Covering Environmental Protection:

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and hydraulic solution resistant and oil resistant

Inside Surface Condition:

Smooth

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Measuring Method And Length: 39.900 inches working and 40.100 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 2nd end **Fsc Application Data:** Pylons, aircraft Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A542a0
