Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.7938 millimeters
Tempurature Rating:
-53.9 degrees celsius and 204.0 degrees celsius single response
Outside Diameter:
14.684 millimeters
Minimum Inside Bending Radius:
127.000 millimeters
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
984.310 kilograms per square centimeter
Layer Composition And Location:
1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant steel
wire and outer layer molded polytetrafluoroethylene
Maximum Operating Pressure:
210.930 kilograms per square centimeter
Thread Size:
16.0 millimeters 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
421.860 kilograms per square centimeter
Outer Covering Environmental Protection:
Alcohol resistant and corrosion resistant and hydraulic solution resistant and oil resistant and water resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
577.851 millimeters working
Special Features:

Thread pitch millimeters 1.5

Thread Series Designator:

Iso m 2nd end

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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