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Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.298 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.565 inches
Minimum Inside Bending Radius:
5.000 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Not identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
External Protection Type And Location:
chafe guard, heat shrinkable pololefin tubing
Seat Angle:

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12.0 degrees 2nd end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and heat resistant and vibration
resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
85.000 inches working
Second End Swivel Action Capability:
Not included
Special Features:
External protection type and location- chafe guard, polyvinyl chloride acetate, inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unjf 1st end
Specification Data:
81343-as623 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

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