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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:
0.391 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.765 inches
Minimum Inside Bending Radius:
2.880 inches
Hose Or Tubing Specification/std Data:
As1339, size 8-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
TANK-,A-BRA-MS,M
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
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 corrosion resistant steel wire err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:

12.0 degrees 2nd end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
45.000 inches working
Second End Swivel Action Capability:
Not included
Product Name:
Hose assembly, ptfe, cres reinforced, 3000 psi, 400 degrees f, straight to 45 degree flareless, lightweight
Special Features:
Abrasion sleeve shrink-on (fep)
Thread Series Designator:
Unjf 1st end
Specification Data:
81343-as116 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0