NSN 4720-01-244-2441

Convoluted

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.550 inches
Minimum Inside Bending Radius:
0.500 inches
Hose Or Tubing Specification/std Data:
Sae as1227, type 1, or type 2-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
350.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided polyamide cord err-100
Maximum Operating Pressure:
100.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
200.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:

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Measuring Method And Length:
14.625 inches
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unf 2nd end
Specification Data:
Sae as1227, type 1, or type 2-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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