Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-531-3884

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
5.000 inches
End Application:
Waterjet hj241, freezer
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
Second End Relationship With First End:
Not identical
Burst Test Pressure:
20000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided wire err-100
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
60.0 degrees 2nd end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant and weatherproof

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:

Smooth

Measuring Method And Length:

350.0 millimeters excluding end fittings

Second End Swivel Action Capability:

Not included

Special Features:

Cleaned by air mate system

Media For Which Designed:

Hydraulic fluid single response and fuel/oil, hydrocarbon single response

Thread Series Designator:

Bsp.Pl 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0