Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape
Cross Sectional Shape: Round
Thread Class: 3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Angle Between Rigid Elbow Fittings In Deg:
26.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.500 inches working
Special Features:
Assembly to have tetrafluoroethylene chafe guard over exposed hose
Thread Series Designator:
Unf 2nd end

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Specification Data:

81349-mil-h-25579 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.