Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round
Thread Class.
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.580 inches
Minimum Inside Bending Radius:
1.000 inches
End Application:
2815-01-442-6293
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 2nd end
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and outer layer woven fabric
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
300.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition:
Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 39.500 inches Media For Which Designed: Fuel/oil, hydrocarbon and water single response Thread Series Designator: Un 2nd end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0