Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-705-7838

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-70.0 degrees fahrenheit and 325.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external pipe 2nd end
Thready Qty Per Inch (tpi):
27 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.250 inches 1st end
Seat Angle:
30.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Hydraulic solution resistant and mildew resistant and oil resistant and waterproof and alcohol resistant and fuel resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
206.000 inches and 207.000 inches
Special Features:
Weight: 2.86 lbs
Media For Which Designed:
Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2

Thread Series Designator:

Nptf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

