Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-169-4984

Cross Sectional Shaney
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.547 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and outer layer rubber impregnated braided fabric and 1st layer braided 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:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Fuel resistant and mildew resistant and oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
99.000 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Specification Or Standard:

3 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0