Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-081-5078

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.578 inches and 0.656 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut with compression sleeve 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided textile yarn
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and light resistant and oil resistant and weatherproof
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.000 inches working



## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A542a0