NSN 4720-01-010-3406

92.000 inches working

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-010-3406

Cross Costional Change
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.671 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel nut, inverted 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:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated cotton fabric
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Alcohol resistant and fuel resistant and oil resistant and water resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:

NSN 4720-01-010-3406

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	Which Designe	ed
-------------------------	---------------	----

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0