## NSN 4720-01-192-9639

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-192-9639

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter: 1.125 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.484 inches
Minimum Inside Bending Radius:
4.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Unthreaded external tube 2nd end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1250.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
625.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Fuel resistant and mildew resistant and oil resistant and ozone resistant
Inside Surface Condition:

Smooth

## NSN 4720-01-192-9639

Nonmetallic Hose Assembly - Page 2 of 2



## Measuring Method And Length: 50.000 inches Outside Diameter Tube Accommodated: 1.000 inches 2nd end Special Features: Protective closures required Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Un 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization:

No Fiig: A542a0