NSN 4720-00-839-3404

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-839-3404

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.880 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.230 inches
Minimum Inside Bending Radius:
7.380 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3200.0 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:
800.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and water resistant
Inside Surface Condition:

Smooth

NSN 4720-00-839-3404

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
37.000 inches
Media For Which Designed:
Air and ethylene glycol and fuel/oil, hydrocarbon and water, fresh single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No