NSN 4720-00-096-8835

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-096-8835

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 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric and 1st layer braided textile yarn
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.000 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:

254.0

NSN 4720-00-096-8835

A542a0

Nonmetallic Hose Assembly - Page 2 of 2



side Surface Condition:
mooth
easuring Method And Length:
3.000 inches
edia For Which Designed:
uel/oil, hydrocarbon and hydraulic fluid, water base and fuel/oil, hydrocarbon single response
hread Series Designator:
n 1st end
helf Life:
/a
nit Of Measure:
emilitarization:
0
ia: