NSN 4720-00-762-8837

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-762-8837

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
0.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:

Smooth

NSN 4720-00-762-8837

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed: Fuel/oil, hydrocarbon and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response Thread Series Designator: Unjf 1st end Shelf Life: N/a Unit Of Measure: -Demilitarization: No