NSN 4720-01-101-8458

Media For Which Designed:

Fuel/oil, hydrocarbon and air and water single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-101-8458

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.609 inches
Minimum Inside Bending Radius:
1.250 inches
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and fuel resistant and vibration resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.000 inches working

NSN 4720-01-101-8458

Nonmetallic Hose Assembly - Page 2 of 2



inread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-13444 government specification
Specification Or Standard:
3 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0