NSN 4720-01-325-2952

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-325-2952

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.453 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
4520-01-073-8309, heater, duct type, portable
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton fabric
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.000 inches
Media For Which Designed:

NSN 4720-01-325-2952

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms21874 government standard
Specification Or Standard:
3 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0