NSN 4720-01-419-6471

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-419-6471

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.880 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.230 inches
Minimum Inside Bending Radius:
3.500 inches
Quick Disconnect Size:
1.000 inches 2nd end
End Application:
Seawolf class ssn
Connection Style:
Push (internal) 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external pipe 1st end
Burst Test Pressure:
1600.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
1.500 inches 1st end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
99.500 inches
Special Features:
Insulation cover p/n 94-1916199-191
Media For Which Designed:

NSN 4720-01-419-6471

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Npt 1st end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0