NSN 4720-00-741-0489

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-741-0489
Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.234 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
14 1st end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated cotton fabric and 2nd layer rubber impregnated cotton fabric and 3rd layer rubber impregnated cotton fabric
and 4th layer braided cotton cord and 5th layer braided cotton cord and 6th layer braided steel wire and 7th layer spirally laid steel wire
and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Fire retardant and mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.500 inches excluding end fittings
Media For Which Designed:
Fuel/oil hydrogethen single response

Fuel/oil, hydrocarbon single response

Test Data Document:

19207-7410489 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Line 1et and

NSN 4720-00-741-0489

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0