NSN 4720-00-622-5738

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-622-5738

Cross Sectional Shape:				
Round				
Thread Class:				
3b 1st end				
Thread Direction:				
Right-hand 1st end				
Inside Diameter:				
0.281 inches				
Tempurature Rating:				
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response				
Outside Diameter:				
0.547 inches				
Minimum Inside Bending Radius:				
3.375 inches				
Connection Style:				
Swivel nut flare 1st end				
End Connection Design:				
Straight 1st end				
Connection Type:				
Threaded internal tube 1st end				
Features Provided:				
Reusable end fittings				
Burst Test Pressure:				
14000.0 pounds per square inch				
Layer Composition And Location:				
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic				
Maximum Operating Pressure:				
3000.0 pounds per square inch				
Thread Size:				
0.500 inches 1st end				
Seat Angle:				
37.0 degrees 1st end				
Hydrostatic Test Pressure:				
7000.0 pounds per square inch				
Outer Covering Environmental Protection:				
Oil resistant and weatherproof				
Inside Surface Condition:				
Smooth				
Measuring Method And Length:				
360.000 inches working				
Media For Which Designed:				

Fuel/oil, hydrocarbon single response

NSN 4720-00-622-5738

Nonmetallic Hose Assembly - Page 2 of 2



Th	road	Series	Docin	nator:
ιn	reau	Series	Desig	mator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0