NSN 4720-00-709-0440

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-709-0440	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.562 inches and 0.625 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Exterior Color:	
Black	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
1000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided fabric and outer layer rubber impregnated braided copper wire	
Maximum Operating Pressure:	
250.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
500.0 pounds per square inch	

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

6.250 inches

Media For Which Designed:

Alcohol, ethyl and ethylene glycol and fuel/oil, hydrocarbon and water single response

NSN 4720-00-709-0440

Nonmetallic Hose Assembly - Page 2 of 2



Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0