Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-451-0435

view Online at https://aerobasegroup.com/hsh/4720-01-451-0435
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.734 inches
Minimum Inside Bending Radius:
4.620 inches
End Application:
M9 ace vehicle
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
89.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon and water and air single response
Thread Series Designator:
Unf 1st end

NSN 4720-01-451-0435

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

