NSN 4720-01-081-1375

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-081-1375

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.870 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer molded rubber, synthetic and 3rd layer braided steel wire and outer layer molded rubber,
synthetic
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
120.000 inches
Media For Which Designed:
Hydraulic fluid and hydraulic fluid, water base and fuel/oil, hydrocarbon single response
Thread Series Designator:
Uns 1st end
Shelf Life:
N/a

--

Unit Of Measure:

NSN 4720-01-081-1375

Nonmetallic Hose Assembly - Page 2 of 2



Demilitarization:

No

Fiig:

A542a0