NSN 4720-01-020-2860

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-020-2860

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
5.500 millimeters
Tempurature Rating:
-53.9 degrees celsius and 204.0 degrees celsius single response
Outside Diameter:
11.906 millimeters
Minimum Inside Bending Radius:
76.200 millimeters
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1124.970 kilograms per square centimeter
Layer Composition And Location:
1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant steel
wire and outer layer molded polytetrafluoroethylene
Maximum Operating Pressure:
210.930 kilograms per square centimeter
Thread Size:
10.0 millimeters 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
421.860 kilograms per square centimeter
Outer Covering Environmental Protection:
Alcohol resistant and corrosion resistant and hydraulic solution resistant and oil resistant and water resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
552.451 millimeters working
Special Features:
Threat pitch millimeters 1.6

Iso m 2nd end

Thread Series Designator:

NSN 4720-01-020-2860

Nonmetallic Hose Assembly - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0