NSN 4720-01-197-4786

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-197-4786

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-20.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.080 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
12.0 degrees 1st end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.000 inches
Media For Which Designed:

Refrigerant 12 and hydraulic fluid single response

NSN 4720-01-197-4786

Nonmetallic Hose Assembly - Page 2 of 2



Thread S	Series	Design	ator
Un 1st er	nd		

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0