Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-466-2932

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.780 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut, inverted flare 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:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer molded rubber, synthetic and 2nd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
52.000 inches



Media For Which Designed:

Hydraulic fluid single response

## Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0