Nonmetallic Hose Assembly - Page 1 of 2



Noninetallic 103e Assembly - 1 age 1 01 2
View Online at https://aerobasegroup.com/nsn/4720-01-207-1083
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 200.0 degrees fahrenheit single response
Outside Diameter:
0.790 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
27.000 inches working



Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unf 2nd end

Specification Or Standard:

8 size

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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