NSN 4720-01-344-5669

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-344-5669

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
End Application:
Douglas aircraft c-17
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic and outer layer braided corrosion resistant steel
wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
178,000 inches working

Splice configuratiom, p/n 552-4 located at center of hose assembly

Special Features:

NSN 4720-01-344-5669

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Desig	ned:

Air single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0