Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-792-5393

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
4.600 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
16 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.720 inches working

## NSN 4720-00-792-5393

Nonmetallic Hose Assembly - Page 2 of 2



**Special Features:** 

Inner conveying tube material-plastic, polytetrafluoroethylene

## Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid and fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0