Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-070-8198

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
2.0 degrees celsius and 95.0 degrees celsius single response
Outside Diameter:
0.812 inches
Minimum Inside Bending Radius:
5.500 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket steel 2nd end
Fitting Component And Surface Treatment:
Socket cadmium 2nd end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
8000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided steel wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Inside Surface Condition:
Smooth

## NSN 4720-00-070-8198

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

12.000 inches

## **Special Features:**

Inner conveying tube material-rubber, buna-n

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0