Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-297-5125

Crease Costianal Change
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:
0.860 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut 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:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and outer layer molded polyurethane
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.437 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3600.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
23.500 inches working
Media For Which Designed:
Hydraulic fluid and water, salt single response
Thread Series Designator:
Un 1st end

NSN 4720-01-297-5125

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

