NSN 4720-01-531-4326

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-531-4326

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.630 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
Waterjet hj241, freezer
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
1600.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
60.0 degrees 2nd end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
300.0 millimeters excluding end fittings

Special Features:

Cleaned by air mate system

NSN 4720-01-531-4326

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid and fuel/oil, hydrocarbon single response

Thread Series Designator:

Bsp.Pl 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0