NSN 4720-00-399-5341

Cross Sectional Shape:

Unf 2nd end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-399-5341

Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.507 inches and 0.517 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.860 inches and 0.880 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut with compression sleeve 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 2nd end
Burst Test Pressure:
10000.0 pounds per square inch
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.250 inches excluding end fittings
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:

NSN 4720-00-399-5341

Nonmetallic Hose Assembly - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0