NSN 4720-01-530-6536

Cross Sectional Shape:

Round

Thread Class: 3b 1st end

Thread Direction: Right-hand 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-530-6536

Inside Diameter:
0.298 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.455 inches and 0.490 inches
Minimum Inside Bending Radius:
1.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.563 inches 2nd end
0.563 inches 2nd end Seat Angle:
Seat Angle:
Seat Angle: 37.0 degrees 2nd end
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure:
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle:
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection:
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Inside Surface Condition:
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Inside Surface Condition: Smooth
Seat Angle: 37.0 degrees 2nd end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Outer Covering Environmental Protection: Corrosion resistant Inside Surface Condition: Smooth Measuring Method And Length:

NSN 4720-01-530-6536

Nonmetallic Hose Assembly - Page 2 of 2



Specific	cation	Data:
----------	--------	-------

81434-as155 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0