NSN 4720-00-464-8193

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-464-8193

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.772 inches 2nd end
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.438 inches 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Unthreaded fluid passage bolt 2nd end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant

NSN 4720-00-464-8193

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
14.969 inches working and 15.062 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0