NSN 4720-01-047-5750

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-047-5750

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.578 inches
Minimum Inside Bending Radius:
3.375 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
10000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated
braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
5000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth

54.000 inches

Measuring Method And Length:

NSN 4720-01-047-5750

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Specification Data:
81349-mil-h-8795 government specification
Specification Or Standard:
5 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0

Mil-std (military Standard):

Mil-dtl-8795 spec.