Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-337-3745

Cross Sectional Shape:

Round

Thread Class:

3b 2nd end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.810 inches

Minimum Inside Bending Radius:

3.500 inches

Exterior Color:

Black

End Application:

3930-01-305-2111

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nonskive

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

NSN 4720-01-337-3745

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:

Smooth

Measuring Method And Length:

30.000 inches

Special Features:

One 90} long elbow size 8

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0