Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-131-0824

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

Outside Diameter:

0.515 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer rubber impregnated fabric and 5th layer braided cotton cord and outer layer molded rubber, synthetic

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:

Oil resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

48.000 inches

Special Features:

Marked pb with white letters

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

NSN 4720-01-131-0824

Nonmetallic Hose Assembly - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0