**Cross Sectional Shape:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-399-4298

Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.704 inches
Minimum Inside Bending Radius:
9.000 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth



# Measuring Method And Length:

10.750 inches working

# Media For Which Designed:

Fuel/oil, hydrocarbon single response

# Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

#### Fiig:

A542a0