Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-236-6787

| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| Between 0.298 inches and 0.328 inches   |
| Tempurature Rating:   |
| -67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response |
| Outside Diameter:   |
| Between 0.430 inches and 0.469 inches   |
| Minimum Inside Bending Radius:  |
| 4.000 inches  |
| Connection Style:   |
| Swivel nut flare 2nd end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Burst Test Pressure:  |
| 9000.0 pounds per square inch   |
| Layer Composition And Location:   |
| Outer layer braided corrosion resistant steel wire                                    |
| Maximum Operating Pressure:   |
| 1500.0 pounds per square inch   |
| Thread Size:  |
| 0.562 inches 2nd end  |
| Seat Angle:   |
| 37.0 degrees 2nd end  |
| Hydrostatic Test Pressure:  |
| 3000.0 pounds per square inch   |
| Flow Angle:   |
| 90.0 degrees 2nd end  |
| Outer Covering Environmental Protection:  |
| Corrosion resistant   |
| Vacuum In Torr:   |
| 50.8  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 17.000 inches working   |



## 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