Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-410-0168

| Cross Sectional Shape: | |
|-----------------------------|--|
| Round | |
| Thread Class: | |
| 3b 1st end | |
| Thread Direction: | |
| Right-hand 1st end | |
| Inside Diameter: | |
| 0.875 inches | |
| Tempurature Rating: | |
| 65.0 degrees fahrenheit | and 250.0 degrees fahrenheit single response |
| Outside Diameter: | |
| .234 inches | |
| Minimum Inside Bendin | g Radius: |
| 7.375 inches | |
| Connection Style: | |
| Swivel nut flare 1st end | |
| End Connection Design | : |
| Straight 1st end | |
| Connection Type: | |
| Threaded internal tube 1s | t end |
| Thready Qty Per Inch (t |)i): |
| 12 1st end | |
| Burst Test Pressure: | |
| 3200.0 pounds per squar | e inch |
| ayer Composition And | Location: |
| 2nd layer braided corrosi | on resistant steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord |
| Maximum Operating Pre | essure: |
| 300.0 pounds per square | inch |
| Thread Size: | |
| 1.312 inches 1st end | |
| Seat Angle: | |
| 37.0 degrees 1st end | |
| Hydrostatic Test Pressu | re: |
| 1600.0 pounds per squar | e inch |
| Outer Covering Environ | mental Protection: |
| Mildew resistant and oil re | esistant |
| Vacuum In Torr: | |
| 50.8 | |
| Inside Surface Conditio | n: |
| Smooth | |
| Measuring Method And | Length: |
| 45.000 inches working | |



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0