NSN 4720-01-172-0474

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-172-0474

| Cross Sectional Shape: | | | | | | |
|---|--|--|--|--|--|--|
| Round | | | | | | |
| Thread Direction: | | | | | | |
| Right-hand 1st end | | | | | | |
| Inside Diameter: | | | | | | |
| 1.500 inches | | | | | | |
| Tempurature Rating: | | | | | | |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response | | | | | | |
| Flange Thickness: | | | | | | |
| 0.234 inches 2nd end | | | | | | |
| Outside Diameter: | | | | | | |
| 2.060 inches | | | | | | |
| Minimum Inside Bending Radius: | | | | | | |
| 20.000 inches | | | | | | |
| Flange Outside Diameter: | | | | | | |
| 2.375 inches 2nd end | | | | | | |
| Connection Style: | | | | | | |
| Plain w/ gasket groove (sae flanged head) 2nd end | | | | | | |
| End Flange Construction: | | | | | | |
| Solid 2nd end | | | | | | |
| End Connection Design: | | | | | | |
| Straight 1st end | | | | | | |
| Connection Type: | | | | | | |
| Threaded external pipe 1st end | | | | | | |
| Burst Test Pressure: | | | | | | |
| 2000.0 pounds per square inch | | | | | | |
| Layer Composition And Location: | | | | | | |
| 1st layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic | | | | | | |
| Maximum Operating Pressure: | | | | | | |
| 700.0 pounds per square inch | | | | | | |
| Thread Size: | | | | | | |
| 1.500 inches 1st end | | | | | | |
| Seat Angle: | | | | | | |
| 30.0 degrees 1st end | | | | | | |
| Flow Angle: | | | | | | |
| 90.0 degrees 2nd end | | | | | | |
| Inside Surface Condition: | | | | | | |
| Smooth | | | | | | |
| Measuring Method And Length: | | | | | | |
| 30.000 inches | | | | | | |
| Flange Style: | | | | | | |
| Round w/ out holt holes 2nd end | | | | | | |

NSN 4720-01-172-0474

Nonmetallic Hose Assembly - Page 2 of 2



| N | Λ | edia | For | Which | Design | ed |
|---|---|------|-----|-------|--------|----|
| | | | | | | |

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npsh 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0