## NSN 4720-00-837-8141

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-837-8141

| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.500 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response                                      |
| Outside Diameter:  |
| Between 0.906 inches and 0.969 inches  |
| Minimum Inside Bending Radius:   |
| 5.000 inches   |
| Connection Style:  |
| Inverted flare 1st end   |
| End Connection Design:   |
| Straight 1st end   |
| Connection Type:   |
| Threaded external pipe 1st end   |
| Burst Test Pressure:   |
| 4000.0 pounds per square inch  |
| Layer Composition And Location:  |
| 1st layer braided textile yarn and 2nd layer braided textile yarn and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 1000.0 pounds per square inch  |
| Thread Size:   |
| 0.500 inches 1st end   |
| Seat Angle:  |
| 30.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 2000.0 pounds per square inch  |
| Outer Covering Environmental Protection:   |
| Oil resistant and weatherproof   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 63.000 inches  |
| Media For Which Designed:  |
| Fuel/oil, hydrocarbon single response  |
| Thread Series Designator:  |
| Nptf 1st end   |
| Shelf Life:  |
| N/a  |

## NSN 4720-00-837-8141

Nonmetallic Hose Assembly - Page 2 of 2



|   |    | • • |             |          |  |
|---|----|-----|-------------|----------|--|
| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

--

Demilitarization:

No

Fiig:

A542a0