## NSN 4720-00-253-0891

Nonmetallic Hose Assembly - Page 1 of 2



| view Online at https://aerobasegroup.com/nsn/4720-00-253-0691   |
|---|
| Cross Sectional Shape:  |
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.602 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response   |
| Outside Diameter:   |
| 1.140 inches  |
| Minimum Inside Bending Radius:  |
| 7.750 inches  |
| Hose Or Tubing Specification/std Data:  |
| Mil mil-h-38360, size 12 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain                 |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).                                   |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| End Fitting Component And Material:   |
| Complete fitting stainless steel all ends   |
| Fitting Component And Surface Treatment:  |
| Complete fitting passivate 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Thready Qty Per Inch (tpi):   |
| 12 1st end  |
| Second End Relationship With First End:   |
| Identical   |
| Burst Test Pressure:  |
| 14000.0 pounds per square inch  |
| First End Swivel Action Capability:   |
| Not included  |
| Layer Composition And Location:   |
| Outer layer braided corrosion resistant steel wire  |
| Maximum Operating Pressure:   |
| 3000.0 pounds per square inch   |
| Thread Size:  |

37.0 degrees 1st end

Seat Angle:

1.062 inches 1st end

## NSN 4720-00-253-0891

Nonmetallic Hose Assembly - Page 2 of 2



| Hydrostatic Test Pressure:   |
|--|
| 6000.0 pounds per square inch  |
| Outer Covering Environmental Protection:   |
| Corrosion resistant  |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 120.000 inches working   |
| Special Features:  |
| Inner conveying tube material-plastic, polytetrafluoroethylene   |
| Thread Series Designator:  |
| Unj 1st end  |
| Specification Data:  |
| Mil mil-h-38360, size 12 professional/industrial association specification and 81343-as153 government standard |
| Departure From Cited Document:   |
| As modified by 120.0 in. Lg  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A542a0   |