## NSN 4720-00-836-9291

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

**Thread Direction:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-836-9291

| Right-hand 1st end  |  |  |  |  |
|---|--|--|--|--|
| Inside Diameter:  |  |  |  |  |
| 0.188 inches  |  |  |  |  |
| Outside Diameter:   |  |  |  |  |
| 0.515 inches  |  |  |  |  |
| Minimum Inside Bending Radius:                              |  |  |  |  |
| 2.000 inches  |  |  |  |  |
| Exterior Color:   |  |  |  |  |
| Black   |  |  |  |  |
| Connection Style:   |  |  |  |  |
| Swivel nut flare 2nd end                                    |  |  |  |  |
| End Connection Design:                                      |  |  |  |  |
| Straight 1st end  |  |  |  |  |
| End Fitting Component And Material:                         |  |  |  |  |
| Complete fitting aluminum alloy all ends                    |  |  |  |  |
| Fitting Component And Surface Treatment:                    |  |  |  |  |
| Complete fitting anodize 1st end                            |  |  |  |  |
| Connection Type:  |  |  |  |  |
| Threaded internal tube 1st end                              |  |  |  |  |
| Second End Relationship With First End:                     |  |  |  |  |
| Not identical   |  |  |  |  |
| First End Swivel Action Capability:                         |  |  |  |  |
| Not included  |  |  |  |  |
| Layer Composition And Location:                             |  |  |  |  |
| Outer layer spirally wrapped polytetrafluoroethylene fabric |  |  |  |  |
| Thread Size:  |  |  |  |  |
| 0.438 inches 1st end  |  |  |  |  |
| External Protection Type And Location (non-core):           |  |  |  |  |
| Both ends chafe guard, chloroprene rubber tubing            |  |  |  |  |
| Seat Angle:   |  |  |  |  |
| 37.0 degrees 2nd end  |  |  |  |  |
| Flow Angle:   |  |  |  |  |
| 90.0 degrees 2nd end  |  |  |  |  |
| Inside Surface Condition:                                   |  |  |  |  |
| Smooth  |  |  |  |  |

**Measuring Method And Length:** 

12.875 inches working

## NSN 4720-00-836-9291

Nonmetallic Hose Assembly - Page 2 of 2



| Second En | d Swivel | Action | Capability: |
|-----------|----------|--------|-------------|
|-----------|----------|--------|-------------|

Not included

**Special Features:** 

External protection type and location- both ends chafe guard, chloroprene rubber tubing, inner conveying tube material-rubber, synthetic

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