## NSN 4720-01-451-0186

Nonmetallic Hose Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4720-01-451-0186    |
|--|
| Cross Sectional Shape:   |
| Round  |
| Inside Diameter:   |
| 0.562 inches   |
| Outside Diameter:  |
| 0.906 inches   |
| Minimum Inside Bending Radius:                                   |
| 6.500 inches   |
| Quick Disconnect Size:   |
| 0.625 inches 2nd end   |
| End Application:   |
| W/s code, aircraft, (ac-130a, ac-130h, mc-130h, ec-130e, hc-130) |
| Connection Style:  |
| Push (internal) 2nd end  |
| End Connection Design:   |
| Straight 1st end   |
| End Fitting Component And Material:                              |
| Complete fitting stainless steel all ends                        |
| Connection Type:   |
| Internal quick disconnect 2nd end                                |
| Second End Relationship With First End:                          |
| Not identical  |
| Burst Test Pressure:   |
| 16000.0 pounds per square inch                                   |
| First End Swivel Action Capability:                              |
| Not included   |
| Layer Composition And Location:                                  |
| 1st layer spirally laid corrosion resistant steel wire err-100   |
| Maximum Operating Pressure:                                      |
| 4000.0 pounds per square inch                                    |
| Flow Angle:  |
| 90.0 degrees 2nd end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:                                     |
| 300.0 feet   |
| Second End Swivel Action Capability:                             |
| Not included   |
| Special Features:  |
| Inner conveying tube material-plastic, polytetrafluoroethylene   |
| Shelf Life:  |

N/a

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**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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