## NSN 4720-01-316-1076

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

Thread Direction:
Right-hand 1st end
Inside Diameter:

2800.0 pounds per square inch

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| 0.500 inches   |
|--|
| Tempurature Rating:  |
| -40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response  |
| Outside Diameter:  |
| 0.880 inches   |
| Minimum Inside Bending Radius:   |
| 7.000 inches   |
| End Application:   |
| Hyster truck-tractor model e40-50-fl   |
| Connection Style:  |
| Swivel nut flare 2nd end   |
| End Connection Design:   |
| Straight 1st end   |
| End Fitting Component And Material:  |
| Complete fitting steel all ends  |
| Connection Type:   |
| Threaded internal tube 1st end   |
| Features Provided:   |
|  |
| Nonskive   |
| Nonskive Second End Relationship With First End:   |
|  |
| Second End Relationship With First End:  |
| Second End Relationship With First End: Not identical  |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:   |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch   |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:   |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:  1st layer braided steel wire err-100   |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:  1st layer braided steel wire err-100  Maximum Operating Pressure:  |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:  1st layer braided steel wire err-100  Maximum Operating Pressure:  3500.0 pounds per square inch                                     |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:  1st layer braided steel wire err-100  Maximum Operating Pressure:  3500.0 pounds per square inch  Thread Size:                       |
| Second End Relationship With First End:  Not identical  Burst Test Pressure:  14000.0 pounds per square inch  First End Swivel Action Capability:  Not included  Layer Composition And Location:  1st layer braided steel wire err-100  Maximum Operating Pressure:  3500.0 pounds per square inch  Thread Size:  0.875 inches 2nd end |

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| Flow Angle:                                     |
|---|
| 45.0 degrees 2nd end                            |
| Inside Surface Condition:                       |
| Smooth  |
| Measuring Method And Length:                    |
| 18.000 inches working                           |
| Second End Swivel Action Capability:            |
| Not included                                    |
| Special Features:                               |
| 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  |