NSN 4720-01-516-8063

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-516-8063

view Online at https://aerobasegroup.com/hsh/4/20-01-010-0000
Cross Sectional Shape:
Round
Inside Diameter:
0.500 inches
Outside Diameter:
0.890 inches
Minimum Inside Bending Radius:
7.000 inches
Hose Or Tubing Specification/std Data:
Sae100r9 type at standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Saej516 table 4i-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
Ablts hydraulic system
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
Second End Relationship With First End:
Identical
Burst Test Pressure:
18000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire err-100
Maximum Operating Pressure:
4000.0 pounds per square inch
Seat Angle:
37.0 degrees 1st end and 45.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
37.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Hydraulic fluid single response

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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