NSN 4720-01-492-5860

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-50.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response
Outside Diameter:
Between 1.062 inches and 1.125 inches
Minimum Inside Bending Radius:
8.000 inches
Hose Or Tubing Specification/std Data:
Saej517, 100r2-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
First End Fitting Specification/std Data:
Saej516, 81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
End Application:
MEDI-UM-TAC-TICA
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
14 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14500.0 pounds per square inch
First End Swivel Action Capability:
Not included
Maximum Operating Pressure:
3625.0 pounds per square inch
Thread Size:

0.875 inches 1st end

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Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7250.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
1025.0 millimeters
Product Name:
Hose, hydraulic, high pressure
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid, water base single response and hydraulic fluid single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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