NSN 4720-01-263-6427

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.380 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.840 inches
Minimum Inside Bending Radius:
5.000 inches
End Application:
3810-01-165-0647, wheel mounted crane
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth

17.000 inches working

Measuring Method And Length:

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Media For Which Designed:	
Hydraulic fluid single response	,

Thread Series Designator:

Unf 2nd end

Specification Data:

81343-sae j517, 100r2 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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