NSN 4720-00-875-9873

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Costianal Change
Cross Sectional Shape:
Round Thread Classes
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.406 inches and 0.437 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.740 inches and 0.800 inches
Minimum Inside Bending Radius:
4.625 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Alcohol resistant and fuel resistant and hydraulic solution resistant and mildew resistant
Inside Surface Condition:
Smooth

Measuring Method And Length:

29.750 inches working and 30.250 inches working

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Media For Which Designed:

Ethylene glycol single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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