NSN 4720-00-875-5428

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:
0.438 inches
Tempurature Rating:
400.0 degrees fahrenheit single response
Outside Diameter:
0.688 inches
Minimum Inside Bending Radius:
5.750 inches
First End Fitting Specification/std Data:
Ms27363 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Nipple steel all ends
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire err-100
Unable To Decode:
Unable to decode or unable to decode
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
External Protection Type And Location (non-core):
chafe guard, polytetrafluoroethylene tubing
Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
63.000 inches
Special Features:
${\sf External\ protection\ type\ and\ location-\ chafe\ guard,\ polytetrafluoroethylene\ tubing\ ,\ inner\ conveying\ tube\ material-plastic,}$
tetrafluoroethylene
Thread Series Designator:
Unjf 1st end
Specification Data:
Ms27363 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0