Nonmetallic Hose Assembly - Page 1 of 2



synthetic

View Online at https://aerobasegroup.com/nsn/4720-00-604-9143

Cross Sectional Shape:
Round
Thread Class:
3a 2nd end
Thread Direction:
Right-hand 2nd end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.688 inches
Minimum Inside Bending Radius:
4.000 inches
Connection Style:
Swivel, external seat for gasket seal 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
14 1st end
Burst Test Pressure:
20000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber,
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
1.125 inches 2nd end
Hydrostatic Test Pressure:
10000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
48.000 inches excluding end fittings
Seat Radius:
0.312 inches 1st end
Special Features:
P/n 249710-4 ferrule silver brazed to p/n 151945-1 nut

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Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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