Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional Shape:
Round	
Thread	d Class:
3b 1st	end
Thread	Direction:
Right-h	hand 1st end
Inside	Diameter:
0.500 i	nches
Tempu	Irature Rating:
-40.0 d	egrees fahrenheit single response and 250.0 degrees fahrenheit single response
Outsid	le Diameter:
1.000 i	nches
Minim	um Inside Bending Radius:
8.000 ii	nches
End A	pplication:
2350-0	0-808-7100; armored combat earthmover (m9)
Conne	ction Style:
Swivel	nut flare 1st end
End Co	onnection Design:
Straigh	t 1st end
End Fi	tting Component And Material:
Comple	ete fitting stainless steel all ends
Conne	ction Type:
Thread	led internal tube 1st end
Secon	d End Relationship With First End:
Identica	al
Burst 1	Test Pressure:
20000.	0 pounds per square inch
First E	nd Swivel Action Capability:
Not inc	luded
Layer	Composition And Location:
1st laye	er spirally laid steel wire err-100
Maxim	um Operating Pressure:
5000.0	pounds per square inch
Thread	l Size:
8.750 i	nches 1st end
Seat A	ngle:
37.0 de	egrees 1st end
Outer	Covering Environmental Protection:
Oil resi	stant and weatherproof
Inside	Surface Condition:
Smooth	n

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# Measuring Method And Length:

25.750 inches

#### **Special Features:**

Inner conveying tube material-rubber, synthetic

# Media For Which Designed:

Hydraulic fluid single response

## **Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 97403 have indicated their part number contained

asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

### Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A542a0