Nonmetallic Hose Assembly - Page 1 of 2



braided cotton cord

View Online at https://aerobasegroup.com/nsn/4720-00-595-2448

Cross 5	ectional Shape:
Round	
Thread	Class:
3b 1st ei	nd
Thread	Direction:
Right-ha	nd 1st end
Inside D	iameter:
Between	0.406 inches and 0.437 inches
Tempur	ature Rating:
65.0 de	grees fahrenheit and 250.0 degrees fahrenheit single response
Jutside	Diameter:
).766 ind	hes
Minimur	n Inside Bending Radius:
4.625 ind	hes
Connec	ion Style:
Swivel n	ut flare 1st end
End Cor	nection Design:
Straight	1st end
Connec	ion Type:
Threade	d internal tube 1st end
Feature	s Provided:
Reusabl	e end fittings
3urst Te	est Pressure:
3000.0 p	ounds per square inch
Layer C	omposition And Location:
1st layer	braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated
Maximu	m Operating Pressure:
2000.0 p	ounds per square inch
Thread	Size:
0.750 ind	shes 1st end
Seat An	gle:
37.0 deg	rees 1st end
Hydrost	atic Test Pressure:
4000.0 p	ounds per square inch
Outer C	overing Environmental Protection:
Mildew r	esistant
Vacuum	In Torr:
50.8	
Inside S	urface Condition:
Smooth	
Measuri	ng Method And Length:
	nches working

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0