Nonmetallic Hose Assembly - Page 1 of 2



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Cros	ss Sectional Shape:
Rour	nd
Thre	ead Class:
3b 1:	st end
Thre	ead Direction:
Righ	t-hand 1st end
Insic	de Diameter:
2.37	5 inches
Tem	purature Rating:
-40.0) degrees fahrenheit and 250.0 degrees fahrenheit single response
Outs	side Diameter:
2.87	5 inches
Mini	mum Inside Bending Radius:
24.0	00 inches
End	Application:
Kit a	d serd14; f-16 aircraft
Con	nection Style:
Swiv	rel nut flare 1st end
End	Connection Design:
Strai	ight 1st end
Con	nection Type:
Thre	aded internal tube 1st end
Feat	ures Provided:
Reus	sable end fittings
Thre	eady Qty Per Inch (tpi):
12 1:	st end
Burs	st Test Pressure:
1000	0.0 pounds per square inch
Laye	er Composition And Location:
1st la	ayer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton fabric
Maxi	imum Operating Pressure:
200.(0 pounds per square inch
Thre	ead Size:
3.00	0 inches 1st end
Seat	t Angle:
37.0	degrees 1st end
Hydı	rostatic Test Pressure:
300.(0 pounds per square inch
Oute	er Covering Environmental Protection:
Milde	ew resistant and oil resistant
Insic	de Surface Condition:
Smo	oth



Measuring Method And Length:

594.000 inches working and 606.000 inches working

Special Features:

Normal operating pressure is 75 psig

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Specification Data:

81349-mil-h-8795 government specification

Specification Or Standard:

48 length and 40 size

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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