Nonmetallic Hose Assembly - Page 1 of 2



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Cro	oss Sectional Shape:
Ro	und
Ins	ide Diameter:
1.8	12 inches
Те	mpurature Rating:
-40	.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Fla	nge Thickness:
0.1	88 inches 1st end
Ou	tside Diameter:
2.1	53 inches
Miı	nimum Inside Bending Radius:
17.	000 inches
Ex	terior Color:
Bla	ck
An	gle Between Rigid Elbow Fittings In Deg:
300	0.0
Ce	nter To Center Distance Between Bolt Holes Along Width:
2.3	75 inches 1st end
Ce	nter To Center Distance Between Bolt Holes Along Length:
2.3	75 inches 1st end
Во	It Hole Quantity:
4 1	st end
Fla	nge Length:
3.0	00 inches 1st end
En	d Application:
B5	2 aircraft
Fla	nge Width:
3.0	00 inches 1st end
Co	nnection Style:
Ra	ised swivel 1st end
Во	It Hole Diameter:
0.3	28 inches 1st end
Ra	ised Face Height:
0.0	13 inches 1st end
Ra	ised Face Diameter:
2.7	50 inches 1st end
En	d Flange Construction:
So	id 1st end
En	d Connection Design:
Elb	ow 1st end
Co	nnection Type:
Ra	ised face flange 1st end



# Features Provided:

Electrostatic discharge capability and reusable end fittings

#### **Burst Test Pressure:**

640.0 pounds per square inch

# Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

# Maximum Operating Pressure:

120.0 pounds per square inch

# Hydrostatic Test Pressure:

240.0 pounds per square inch

#### Flow Angle:

45.0 degrees 1st end

# Inside Surface Condition:

Smooth

Measuring Method And Length:

13.350 inches working

#### Flange Style:

Rectangular (includes square) 1st end

#### **Product Name:**

Hose assembly-lightweight, fuel, hydraulic oil, water and air resistant

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

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