Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

2b 2nd end and 2a 2nd end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Tempurature Rating:

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.590 inches

Minimum Inside Bending Radius:

3.380 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting dichromate 1st end

Connection Type:

Threaded internal and external tube 2nd end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

16 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

6000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer rubber impregnated braided cotton cord err-100 or 1st layer rubber impregnated braided fabric err-100 or 1st layer rubber

impregnated braided rayon cord err-100

Maximum Operating Pressure:

1500.0 pounds per square inch

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0.	500 inches 2nd end and 0.688 inches 2nd end
Se	eat Angle:
45	5.0 degrees 2nd end
Hy	ydrostatic Test Pressure:
30	000.0 pounds per square inch
0	uter Covering Environmental Protection:
С	old resistant and ozone resistant and salt water resistant and waterproof
In	side Surface Condition:
Sr	nooth
M	easuring Method And Length:
19	0.375 inches
Se	econd End Swivel Action Capability:
N	ot included
S	pecial Features:
0	utside @cover of hose is ribbed
M	edia For Which Designed:
Br	ake fluid, nonmineral oil single response
Tł	nread Series Designator:
Uı	nf 2nd end and un 2nd end
S	pecification Data:
Sa	ae j1401-81343 national std/spec
Sł	helf Life:
N/	'a
Uı	nit Of Measure:
De	emilitarization:
N	0
Fi	ig:
A٤	542a0