NSN 4720-01-494-7827

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-494-7827

Cross	Sectional	Shape:
U 1 U 33	Occuonai	onape.

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.229 inches

Tempurature Rating:

-100.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.495 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

3655-00-722-3901; generating and charging plant, oxygen-nitrogen, skid-mounted

Connection Style:

Plain optional end 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal pipe 1st end

Features Provided:

Electrostatic discharge capability

Second End Relationship With First End:

Identical

Burst Test Pressure:

24000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

6000.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

180.000 inches excluding end fittings

NSN 4720-01-494-7827

Nonmetallic Hose Assembly - Page 2 of 2



Special	Features:
---------	-----------

Item is complete pigtail assembly; cga cylinder connection; it is a standard oxygen pigtail

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0