

View Online at <https://aerobasegroup.com/nsn/4720-01-497-8128>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

50.0 degrees fahrenheit and 95.0 degrees fahrenheit single response

End Application:

PyIn system inst

Connection Style:

Swivel nut, gasket seal 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Flow Angle:

90.0 degrees 2nd end

Criticality Code Justification:

Test

Inside Surface Condition:

Convolute

Measuring Method And Length:

120.000 inches working

Product Name:

Flex hose, air vent

Special Features:

Assembly includes two 3/4-16 inch plugs attached with stainless steel lanyards; two lockwire holes on each end nut; nuts are nichol-aluminum-bronze alloy

Media For Which Designed:

Nitrogen, gaseous and air single response

Test Data Document:

53711-navsea s6430-ae-ted-010 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-d-1622 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Specification Data:

31442-6395308 manufacturers specification

Specification Or Standard:

2 item

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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