Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.344 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.547 inches

Minimum Inside Bending Radius:

2.500 inches

Exterior Color:

Silver

End Application:

C-5 series aircraft

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

2nd layer rubber impregnated woven fabric and 1st layer rubber composition and outer layer braided wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant and fire resistant

Vacuum In Torr:

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Inside Surface Condition:

Smooth

Measuring Method And Length:

120.000 inches excluding end fittings

Product Name:

Hose assembly, fuel drain, apu

Special Features:

This item consist of: Is35130f1b1 plat (qty.1) & 5310-00-902-1761 washer(qty.4) & 4s31723-101a bag: 4s31723-103a cloth(qty.1) x 5325-00-359-6844 cap(qty.3) x 5325-00-285-6250 socket(qty.3) x 5325-00-276-4934 stud(qty.3) x 5325-00-276-4978 post(qty.3) & 4s31724-101a hose: 1560-00-435-0898 coupling half(qty.1) x ae95538j cap(qty.1) x 1601000-6d 1200 hose(qty.1) // t.O.1c-5a-4-9 f.43 i.41 or f.61 i.29

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

Hose assembly includes 1 quick disc. Coupling, p/n ae94913g & stowage bag

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--Demilitarization:

Deminitarization

No

Fiig:

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