

View Online at <https://aerobasegroup.com/nsn/4720-01-243-3493>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

6.000 inches

End Application:

C5 aircraft

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

750.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and outer layer molded rubber, synthetic

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

250.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

96.000 inches excluding end fittings

Special Features:

3 0-ring p/n ms29512-08, 1 filter p/n st7m385-1, 2 cables p/n 9m59-3-140p, 2 sleeves p/n 9m306-7, 1 filter p/n st7m385-1, 1 valve p/n m528882-8, 1 union p/n an815-8d, 1 plug p/n st7m378-8, 1 tee p/n an938d8, 1 nipple p/n st7m324-8, 1 cap p/n st7m377-8

Media For Which Designed:

Air single response

Thread Series Designator:

Unf 1st end

Reference Number Differentiating Characteristics:

As differentiated by special feature

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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