

View Online at <https://aerobasegroup.com/nsn/4720-01-450-0063>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

2.500 inches

Exterior Color:

Gray

End Application:

Used on aircraft, (ac-130a, ac-130h, mc-130h, ec-130e, hc-130)

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and outer layer molded rubber, synthetic

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Outer Covering Environmental Protection:

Hydraulic solution resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

180.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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