

View Online at <https://aerobasegroup.com/nsn/4720-00-958-0366>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.438 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.859 inches

Minimum Inside Bending Radius:

5.750 inches

End Application:

Aircraft, c-141

Connection Style:

Swivel nut with loose or integral clinch sleeve 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and hydraulic solution resistant and oil resistant

Criticality Code Justification:

Agav

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.500 inches working

Special Features:

Inner tube material is buna-n rubber; fittings are steel (ams 5024 or ams 5050) with aluminum socket (ams 4112, 2024-t6)

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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