

View Online at <https://aerobasegroup.com/nsn/4720-00-913-2672>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.344 inches

Temperature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.547 inches

Minimum Inside Bending Radius:

2.500 inches

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal hose 2nd end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.760 inches working and 11.000 inches working

Special Features:

Electrical resistance shall be less than 1/2 megohm

Media For Which Designed:

Oil, lubricating, diester base and aircraft fuels single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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