

View Online at <https://aerobasegroup.com/nsn/4720-00-438-4997>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

2.000 inches

Minimum Inside Bending Radius:

18.000 inches

Connection Style:

Flared 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer braided steel wire and outer layer molded rubber

Maximum Operating Pressure:

2500.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.625 inches working

Special Features:

Surface chromate is clear

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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