

View Online at <https://aerobasegroup.com/nsn/4720-01-370-5402>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-50.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.530 inches

Minimum Inside Bending Radius:

2.000 inches

End Application:

2320-01-354-4528

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.812 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Abrasion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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