

View Online at <https://aerobasegroup.com/nsn/4720-01-373-6431>

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

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

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:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

15.500 inches

Special Features:

As required electrical sleeving per mil-i-23053-5, part no. M23053-5-109-9 with special markings

Media For Which Designed:

Fuel/oil, hydrocarbon and air and hydraulic fluid, water base and water single response

Thread Series Designator:

Jic 1st end

Reference Number Differentiating Characteristics:

As differentiated by special features

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0