

View Online at <https://aerobasegroup.com/nsn/4720-01-020-9914>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.302 inches

Temperature Rating:

-450.9 degrees fahrenheit single response and 1200.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Inner Conveying Tube Style:

Annular open-pitch corrugated

Exterior Color:

Natural

End Application:

Grumman aerospace a-10 aircraft

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

9700.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1440.0 pounds per square inch

Thread Size:

0.500 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

2880.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Measuring Method And Length:

11.375 inches

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0