

View Online at <https://aerobasegroup.com/nsn/4720-01-580-0568>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand all ends

Inside Diameter:

1.000 inches

Temperature Rating:

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

1.330 inches

Minimum Inside Bending Radius:

5.000 inches

End Application:

Mk86 mod o gun mount assembly

Connection Style:

Swivel nut, inverted flare all ends

Connection Type:

Threaded internal tube all ends

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

1st layer polytetrafluoroethylene impregnated glass fiber and outer layer braided steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.312 inches all ends

Seat Angle:

37.0 degrees all ends

Vacuum In Torr:

28.0

Inside Surface Condition:

Convuluted

Measuring Method And Length:

36.000 inches

Thread Series Designator:

Nptf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0