

View Online at <https://aerobasegroup.com/nsn/4720-00-464-4230>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.313 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.672 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Gray or black

End Application:

Grumma a10 aircraft

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.375 inches 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

600.000 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Specification Data:

81349-mil-h-8794 government specification

Specification Or Standard:

6 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-8794 spec.