

View Online at <https://aerobasegroup.com/nsn/4720-01-425-0396>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.750 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

1.090 inches

Minimum Inside Bending Radius:

9.500 inches

End Application:

Mk45 gun mount; ticonderoga class cg (47)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

396.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon and water and air single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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