

View Online at <https://aerobasegroup.com/nsn/4720-01-105-4586>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.970 inches

Minimum Inside Bending Radius:

7.000 inches

End Application:

Fill and drain pump unit aboard 270 ft coast guard vessels

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer molded rubber, synthetic and 2nd layer braided steel wire and 3rd layer molded rubber, synthetic

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.000 inches

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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