

View Online at <https://aerobasegroup.com/nsn/4720-01-356-4556>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.970 inches

Minimum Inside Bending Radius:

7.000 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

End Application:

Hemtt family (heavy expanded mobility tactical trucks); 2320-01-442-1940, truck, cbt, (command bridge transporter; 2320-01-304-2277, truck, pls (palletized loading system)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Oil resistant and ozone resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

26.000 inches

Special Features:

Fitting must meet a 32 hr salt spray test per astm b117

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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