

View Online at <https://aerobasegroup.com/nsn/4720-01-516-6385>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.406 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

3.000 inches

End Application:

Munitions handling loading liftruck 7000 lbs mj

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.375 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0