

View Online at <https://aerobasegroup.com/nsn/4720-01-494-6815>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.300 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.540 inches

Minimum Inside Bending Radius:

2.500 inches

End Application:

Speed brake control subsystem for a-10 thunderbolt

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

5.750 inches working

Product Name:

Hose assembly

Special Features:

Fittings are flareless acorn, progressive-swagged design with positive braid lock; hose reinforcement combines single plaits of small diameter, tiered, tension controlled type 304 stainless steel wire braid

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

Ref to 1a-10a-4-27 figure 23 index number 72

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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