

View Online at <https://aerobasegroup.com/nsn/4720-01-576-8910>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand all ends

Inside Diameter:

0.410 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.590 inches

Minimum Inside Bending Radius:

2.880 inches

Inner Conveying Tube Style:

Plain

End Application:

U-2

Connection Style:

Swivel nut flare all ends

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Body stainless steel all ends

Fitting Component And Surface Treatment:

Body passivate all ends

Connection Type:

Threaded internal tube all ends

Burst Test Pressure:

10500.0 pounds per square inch

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and outer layer braided steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches all ends

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.000 inches working

Product Name:

Hose assembly, tfe, high pressure - crimped flared, straight to flared 90 degrees using ae246 hose and ae102 sleeve

Special Features:

Assy made up of 1 elbow sub assembly p/n ae18845-h; 2 clamps p/n 9005918-2c; hose p/n ae246-8; sleeve p/n ae102-13; 2 sockets p/n ae18444-h; and 1 nipple sub assembly p/n ae18442-h

Material Specification:

Qq-s-763 federal specification single material response nut

Surface Treatment Specification:

Aces 16 mfr ref single treatment response

Thread Series Designator:

Unjf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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