

View Online at <https://aerobasegroup.com/nsn/4720-01-464-3916>

Cross Sectional Shape:

Round

Inside Diameter:

0.250 inches

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

2.500 inches

Exterior Color:

Black

End Application:

4310-01-434-4532, vacuum pump unit, reciprocating

Connection Style:

Push (internal) 1st end

End Connection Design:

Straight 1st end

Connection Type:

Internal quick disconnect 1st end

Features Provided:

Reusable end fittings and self-sealing

Burst Test Pressure:

1400.0 pounds per square inch

Layer Composition And Location:

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

Measuring Method And Length:

44.000 inches excluding end fittings

Special Features:

Hose not recommended for any fuel, nor cooling lines for air conditioner and heat pumps, or for hydraulic applications with extreme pulsations; hose recommended for vacuum applications; reusable compression hose clamp fittings are clamped to each end of hose using compression side of fitting; other side of hose clamp fittings have 0.250 in. Male pipe thread which is inserted into the threaded end of quick disconnect fittings; quick disconnect fitting material is stainless steel 303, socket valve o-ring is buna-n, and socket backup o-ring is polytetrafluoroethylene; length of quick disconnect fitting is 2.260 in. Nom, internal threaded end of fitting is 0.880 in. Nom. Across flats, and sleeve is 1.170 in. Nom. Outside dia; identification band is corrosionresistant steel, maximum width of 0.750 in, and is firmly attached to hose as close to either end as possible

Media For Which Designed:

Air and hydraulic fluid and hydraulic fluid, water base and water single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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