

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:**

--

**Demilitarization:**

No

**Fiig:**

A542a0