**Technical Characteristics**

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| **End Connection Design (AKUU):** Straight 1st end |
| **End Connection Design (AKUU):** Straight 2nd end |
| **Burst Test Pressure (CQBD):** 500.0 pounds per square inch |
| **Connection Style (AHNC):** Cam or lever (external) 2nd end |
| **Connection Style (AHNC):** Cam or lever (internal) 1st end |
| **Connection Type (AWLS):** External quick disconnect 2nd end |
| **Connection Type (AWLS):** Internal quick disconnect 1st end |
| **Cross-sectional Shape Style (AAGR):** Round |
| **Exterior Color (ADJS):** Black |
| **Features Provided (CBBL):** Electrostatic discharge capability |
| **Hydrostatic Test Pressure (CRDW):** 150.0 pounds per square inch |
| **Measuring Method And Length (CRXX):** 300.000 inches nominal excluding end fittings |
| **Nondefinitive Spec/std Data (ZZZT):** 9 size |
| **Outer Covering Environmental Protection (CRJM):** Abrasion resistant and fuel resistant and oil resistant and ozone resistant and water resistant and salt water resistant |
| **Outside Diameter (ABKV):** 4.750 inches nominal |
| **Inside Surface Condition (CRWL):** Smooth |
| **Inside Diameter (AARX):** 4.000 inches nominal |
| **Layer Composition And Location (CQCS):** 1st layer rubber impregnated braided cotton cord and 2nd layer spirally wrapped steel fabric and outer layer molded rubber, synthetic |
| **Quick Disconnect Nominal Size (ADLP):** 4.000 inches 1st end |
| **Quick Disconnect Nominal Size (ADLP):** 4.000 inches 2nd end |
| **Special Features (FEAT):** Female end supplied w/one ms27030-9 gasket and one ms27029-17 dust plug |
| **Special Markings (MARK):** Liquid fuel |
| **Specification/standard Data (ZZZK):** 81349-mil-prf-370 government specification |
| **Temp Rating (ABJH):** -32.0 deg celsius and 52.0 deg celsius single response |