**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 |