



## 3H-379-16 – Medium Pressure TFE Hoses

### Description

In accordance with MIL-DTL-27267.

Hydrasearch medium pressure hose is used for applications in aerospace hydraulic and pneumatic systems with operating pressures up to 1500 PSI, and having a temperature range of -65°F to +450°F.

Hydrasearch TFE hose is unaffected by most aircraft or missile fuels, oils, alcohols, acids, alkalis, coolants, solvents, oxidizers, propellants and high temperature steam used in most aerospace applications. The smooth extruded TFE tube is non-adhesive and has low fluid friction. Additional strength is provided by the tightly braided layers of wire reinforcement.

### PRODUCT TYPE

1. simple

### PRODUCT CAT

1. Defense
2. Aerospace Hose & Fittings
3. Hose
4. Medium Pressure TFE Hoses

### PRODUCT SHIPPING CLASS

1. Taxable Goods

### PA APPROX-WEIGHT-PER-IN-LBS

1. '0.0437

### PA HOSE-SIZE-IN

1. '1

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**PA MAX-OPERATING-PRESSURE-PSI**

1. '1

**PA MIL-SPEC**

1. Mil-Dtl-27267

**PA MIN-BEND-RADIUS-IN**

1. '7.38

**PA MIN-BURST-PRESSURE-PSI**

1. '5

**PA NOMINAL-HOSE-ID-IN**

1. '0.875

**PA NOMINAL-HOSE-OD-IN**

1. '1.109

**PA NOTES**

1. Dimensional Information Is For Reference Only. Variations From These Dimensions On Actual Parts May Occur As The Result Of Engineering Revisions.

**PA PROOF-TEST-PRESSURE-PSI**

1. '2

**PA SIZE-NO**

1. '-16

**Date**

2024/11/22

**Date Created**

2024/03/22

**Meta Fields**

**Tax Status :** none      **Manage Stock :** no      **Stock Status :** instock

**Sku :** 3H-379-16