



3H-8788-08 – High Pressure Hoses

Description

In accordance with MIL-DTL-8788.

Hydrasearch MS28759, flared, high pressure hose assemblies can be used as flexible connections on high pressure power plant and airframe applications (see SAE-AIR797). They are especially suited for high pressure hydraulic fluids, engine oils, fuels and coolant fluids.

Hydrasearch high pressure hose is used for applications with operating pressures to 3000 PSI, and having a temperature range of -65°F to +275°F (see MIL-DTL-8788 for specific temperature ranges).

PRODUCT TYPE

1. simple

PRODUCT CAT

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

PRODUCT SHIPPING CLASS

1. Taxable Goods

PA APPROX-OD-IN

1. '0.859

PA CONSTRUCTION

1. A. Inner Tube: Oil And Fuel Resistant Synthetic Compound. B. Reinforcement: Sizes 4-12 Are Double Wire Braided. Size 16 Is Triple Wire Braided. C. Outer Cover: Oil And Fuel Resistant Synt

PA HOSE-ID-IN

1. '0.438

PA HOSE-SIZE-IN

1. '1/2

PA IDENTIFICATION

1. Black Cover With Yellow Lay Line Indicating The Specification Pin

PA MAX-OPERATING-PRESSURE-PSI

1. '3

PA MIL-SPEC

1. Mil-Dtl-8788

PA MIN-BEND-RADIUS-IN

1. '5.750

PA MIN-BURST-PRESSURE-PSI

1. '14

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 OPERATING-SYSTEMS

1. A. Severe Vibrating And Flexing. B. Resistant To Engine Oil And Cleaning Solvent Externally. C. Internal And External Temperatures From -65°F To +160°F. D. Internal Fluids

PA PROOF-TEST-PRESSURE-PSI

1. '7

PA WEIGHT-PER-FT-LBS

1. '0.438

Date

2025/08/01

Date Created

2024/03/22

Meta Fields

Tax Status : none

Manage Stock : no Stock Status : instock

Sku : 3H-8788-08

Hydrasearch