



3H-8794-05 – Medium Pressure Hoses

Description

In accordance with MIL-DTL-8794.

Hydrasearch MS28741 medium pressure hose assemblies can be used as flexible connections on medium pressure power plant and airframe applications (see SAE-AIR797). They are especially suited for medium pressure hydraulic fluids, engine oils, fuels and coolant fluids. Hydrasearch medium pressure hose is used for applications with operating pressures up to 3000 PSI, and having a temperature range of -65°F to +250°F. See MIL-DTL-8794 for specific temperature ranges.

PRODUCT TYPE

1. simple

PRODUCT CAT

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

PRODUCT SHIPPING CLASS

1. Taxable Goods

PA APPROX-OD-IN

1. '0.578

PA CONSTRUCTION

1. A. Inner Tube: Oil And Fuel Resistant Synthetic Compound. B. Reinforcement: Single Wire Braid And Single Cotton Braid. C. Outer Cover: Oil And Fuel Resistant Synthetic

Impregnated Cotton

PA HOSE-SIZE-IN

1. '5/16

PA IDENTIFICATION

1. Black Cover With Yellow Line Running Parallel To Bore Of Hose To Indicate Natural Lay Of Hose After Installing. The Specification Pin

PA MAX-OPERATING-PRESSURE-PSI

1. '3

PA MIL-SPEC

1. Mil-Dtl-8794

PA MIN-BEND-RADIUS-IN

1. '3.375

PA MIN-BURST-PRESSURE-PSI

1. '10

PA MIN-HOSE-ID-IN

1. '0.250

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 +250°F. D. Internal Fluids

PA PROOF-TEST-PRESSURE-PSI

1. '5

PA WEIGHT-PER-FT-LBS

1. '0.20

Date

2024/11/22

Date Created

Hydrasearch

2024/03/22

Meta Fields

Tax Status : none

Manage Stock : no **Stock Status :** instock

Sku : 3H-8794-05

Hydrasearch