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## 94B0100080000 – Medium Pressure Rubber Hose Assemblies

SKU: 94B0100080000



### Description

- 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.

### Specification Table

pa_finish	Aluminum Alloy – Anodized in accordance with MIL-A-8625
pa_fitting-mil-spec	Mil-Dtl-5070
pa_hose-assembly-mil-spec	Mil-Dtl-8795
pa_hose-mil-spec	Mil-Dtl-8794
hose_id	0.406
hose_size	1/2
Material	Aluminum In Accordance With Table 1 Of Mil-Dtl-5070
max_operating_pressure_psi	2
pa_min-bend-radius-in	4.625
pa_min-burst-pressure-psi	8
pa_min-hose-id-in	0.406
pa_min-proof-pressure-psi	4
pa_ms-part-no	Ms28741-8-L
pa_thread-size	3/4"-16
pa_notes	Dimensional Information Is For Reference Only. Variations From These Dimensions On Actual Parts May Occur As The Result Of Engineering Revisions.