

Chemiquip Products has been a long standing provider of military products to original equipment manufacturers such as General Dynamics, and directly to the US DOD departments of the army air force, navy etc., Over the past fifty years we have developed and tested products that are used on vehicles, ships, and missile systems. We specialize in manufacturing Pressure Snubbers otherwise known as Fluid Pressure Dampeners that comply to military specifications. We are a supplier of choice for applications using fluid pressure dampeners. We support our troops by providing the highest quality products available.

Fluid Pressure Dampeners

Chemiquip has the capabilities to manufacture every TYPE, CLASS, COMPOSITION, END CONNECTION and CLEANLINESS requirements for your application.

Part number

MIL-PRF-2940D
MIL-S-2940C (SH)
MIL-S-2940B
MIL-D-2940A
MIL-S-2940
MIL-D-2940

COMPOSITION

Composition A - Copper-nickel alloys (CuNi) MIL-C-15726 C71500.
Composition B - Nickel-copper (Monel Alloy 400/405) (55-70 percent nickel).
Composition C - Corrosion resistant steel S30400 (304), S30403 (304L), S31600 (316) and S31603 (316L). Composition X - Brass and Bronze.

CLEANLINESS REQUIREMENTS

MIL-STD-1330
MIL-STD-1622
MIL-STD-1246
MIL-STD-767
AOR-767

Contact our team to help you select the Dampener for your application with a Mil spec part number (for example M2940-3LCPG M2940-3-L-C-P-G) or a part based on your design requirements.

Chemiquip's Dampeners were tested for high impact shock in accordance to the military specifications MIL-S-901, and for mechanical vibrations in accordance to the military specifications MIL-STD-167-1.