

Drawings on File (Partial List)

000-2488877 Special Threaded Outlet

This is a NAVSEA drawing that specifies the dimensions and tolerances for the manufacturing of special threaded outlets. These items are commonly made of copper-nickel or stainless steel but other materials may be specified.

000-2529430 Master Dwg CuNi Flanges

This is a Newport News Shipbuilding master drawing DWG 100 for copper-nickel flanges.

009-1889864 Oxygen/Nitrogen 4500# Fittings

This is a NAVSEA drawing that specifies the dims. and tolerances for the manufacturing of fittings for oxygen/nitrogen service @ 4500 PSI. These items are commonly made of copper-nickel or stainless steel but other materials may be specified.

215684 700# Flanged UT Fittings

A Newport News shipbuilding drawing for 700 lb flanged fittings that must meet ultrasonic testing procedures.

255389 Flanged & Sil-Braze Elbows

A Newport News Shipbuilding drawing for flanged and silver-brazing elbows.

257003 SW Forged Fittings

2621-053-01 Bosses

2621-092-01 Couplings & Reducers

2621-166-01 Elbows

2621-625-01 Plugs & Caps

516-4712046 Divers Breathing Systems

A Norfolk Naval Shipyard drawing for diver's breathing systems.

516-4712045 Helium and Oxy System fittings

A Norfolk Naval Shipyard drawing for helium and oxygen systems fittings.

545-1611165 Sil-Braze & Bulkhead Fittings

This is a NAVSEA drawing which specifies the dimension and tolerances for the manufacturing of silver-brazing and bulkhead fittings. These items are commonly made of copper-nickel but other materials may be specified.

545-1701701 SW, NPS, & OD Fittings

A NAVSEA and Portsmouth Naval Shipyard drawing for socket-welding, nominal pipe size and OD fittings.

714-4537110 Flask Assembly

A San Francisco Naval Shipyard drawing for flask assembly.

803-1385884 6000 lb BW, SW Unions & Adapters

A NAVSEA drawing for 6000 lb butt weld and socket welding unions and adapters.

803-2177934 700 lb Weld Neck Valves

A NAVSEA drawing 700 lb copper-nickel valves.

810-1385945 700 lb Weld Neck Flanges

A NAVSEA drawing 700 lb weld neck flanges.

810-1385879 700 lb BW Fittings

A NAVSEA drawing for 700 lb butt-welded fittings.

810-1385880 90-10 Class 200 BW Fittings

NAVSEA Dwg, basic spec for mfg. of 90-10 & 70-30 copper-nickel fittings for shipboard use. Seamless and welded, maximum temp 150° F and 200 PSI. Commercial copper-nickel fittings are usually the same standards as stainless steel.

810-1385883 3000 lb Sil-Braze Unions

A NAVSEA drawing for 3000 lb Sil-Brazing unions.

810-1385892 3000 lb Sil-Braze OD Fittings

A NAVSEA drawing for 3000 lb Silver-Brazing unions.

810-1385892 Sil-Braze Butterfly Flanges

A NAVSEA drawing for Silver-Brazing butterfly flanges.

810-1385912 Boss for Non-Ferrous Piping

A NAVSEA drawing for a 3000 PSI boss outlet, as recommended by the department of the Navy.

810-1385915 100 lb Flanges & Fittings

A NAVSEA drawing for 100 lb flanges and fittings.

810-1385939 1500 lb & 3000 lb Sil-Braze Fittings

A NAVSEA Drawing for 1500 lb and 300 lb sil-braze fittings.

810-1385941 3000 lb Silicon Bronze WOG Fittings

A NAVSEA drawing for 3000 lb Silicon bronze WOG Fittings.

810-1385942 Ultrasonic NPS Fittings

A NAVSEA drawing for UT NPS Fittings.

810-1385944 3000 lb Sil-Braze Fittings for UT

A NAVSEA drawing for 3000 lb sil-braze UT Fittings.

810-1385945 800 lb-1500 lb NPS Bushing for UT