

Bonded Metals Division

Bonded Metal Maritime Products



P/N: 98154-3
Nomenclature: Deck Socket
Material: Al/ Steel Tri-met Ring and Al Weld Apron with 1"-8
Nomenclature: UNC Stainless Steel Threaded Insert.

This product allows for welding a high-strength stainless steel deck socket/tiedown fitting directly to an aluminum deck on Navy, CG, NOAA, commercial vessels and small boats. 1-8" threaded center for eye bolts is standard, with custom metric threads available



P/N: 98001-1 = Type XVII & 98001-2 = Type XVIII
NAVSEA: 803-1916300
Nomenclature: Tie-Down, Aircraft Securing Fitting

Shown with the Tri-metallic Weld Transition Ring.



P/N: 98007-1
NAVSEA: 803-1385828
Nomenclature: Nozzle, Sprinkler
Material: Stainless Steel

Available with tri-Metallic Weld Transition Ring P/N: 98008-1 and Aluminum Weld Apron P/N: 98010-1. Complete welded assembly P/N: 98154-1



P/N: None
NAVSEA: 803-1385789 Rev G
Nomenclature: Naval Ship Deck Drain

Copper Nickel (CuNi) Deck Drain with "TM"-Transition Metal Ring. Rev H currently proposed to include a CuNi 70-30 Deck Drain with a Transition Ring and a 5456 AL deck apron.



P/N: 98008-1 & 98008-2
Nomenclature: Weld Transition Ring, Tri-metallic

P/N: 98008-1 manufactured IAW NAVSEA DWG #803-1385828
P/N: 98008-2 manufactured IAW NAVSEA DWG #803-1916300



RAST Track/Trough post for the CG-47, DDG-963 ships in accordance with DWG 807-7,622,611. Explosive bonded support posts (Aluminum-titanium) and blocks (aluminum-steel). In accordance with the approved for RAST Repair Procedure 7622611 sheets 8, 18 and 20 these are the new preferred posts and blocks.



P/N: 98154-1
NAVSEA: 803 1385828 Rev. P Pc. # 31
Nomenclature: NSS Type SB Countermeasure Wash-down Nozzle
Material: Aluminum/Steel Transition Collar Aluminum Deck Apron

For further information contact us at sales@pacaero.com or visit our web site www.pacaero.com



A Division of

HERMETIC SOLUTIONS
Enabling Technology