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Heater bypass valve template.

Attach with stainless steel hardware. Bolts are AN3C-4A. Washers are AN960C10L. Stop nuts are AN363C1032. Thicker firewall or special applications may require longer bolts.

Enclosed is a small tube of Rectorseal Biotherm 100 Fireblock Sealant. Apply a small amount between the bypass valve and firewall to seal out moisture, gas, and flame. Be sure none of the fireblock sealant gets under the flapper valve causing the flapper not to close completely. When installing, keep the flapper door open and wipe off any excess fireblock that oozes into the 1.95 diameter hole when tightening bolts.

Prior to installation, look in the body of the valve to make sure the flapper closes completely. Sometimes the heat from spot welding warps the flapper. You can reach in and gently bend the flapper for a better seal.

