

Please read this entire document prior to beginning installation

1. Inspect contents of Airflow Systems X-Series or NTP (NDM) Oil Cooler Box.
 - a. Verify all components are present before starting installation
 - b. Contact Airflow Systems regarding shortages before starting installation
 - c. Shortage claims must be made within five (5) days of receipt of cooler
2. Verify mounting holes on oil cooler match those on aircraft
3. Prior to installation, fill the oil cooler with oil
4. Oil port connections on this unit are pipe threads per MIL-P-7105 spec. Use thread sealant/ lubricant during installation of fittings. **DO NOT USE TEFLON TAPE!**
5. Use only steel hose fittings to connect to oil cooler ports. Inspect new and used hose fittings for thread damage. Oil coolers with thread damage will not be accepted for return.
6. Hold oil cooler hex heads with an appropriately sized open end wrench during installation or removal of fittings.