

Mounting Kits

- Pre-packaged in heat-sealed plastic bags for use on assembly line.
- Stock mounting hardware using one number for better control and identification. Part number can be printed on the bag if requested.
- Standard kit contains Thermalfilm insulator. For high maximum operating temperatures (550°C), order a mica insulator by adding suffix letter "M" to the part number. For electrical isolation and excellent thermal resistance, use In-Sil-8 for an insulator by adding suffix letter "S" to the part number.
- Other insulator materials available include: hard anodized aluminum and aluminum oxide.
- Refer to proper product section for drawings of insulators and shoulder washers used in the mounting kits.

TO-220 Mounting Kit

Part Number	Properties
4880SG	Thermalsil III

Item	Qty	Description	Part Number
1	1	Insulator Thermalfilm Mica In Sil-8	43-77-9 (56-77-9) (53-77-9)
2	1	Shoulder Washer	7721-7PPS
3	1	Flat Washer #4	MS15795-804
4	1	No. 4-40 UNC-2B Hex Nut	MS35649-244
5	1	No. 4-40 UNC-2A X 1/2 Long Phillips Pan Head Screw	MS51957-17
6	1	Lockwasher, No.4	MS35338-135

Note: Smooth side of flat washer should be placed against insulator when using the kit.

