



Fig. 62.—Diagram of ducts in base of air intake casing

#### KEY TO FIG. 62

- Duct to compressor front bearing.
- Scavenge oil duct to auxiliary scavenge pump.
- No. 3 vane.
- Duct to generator drive shaft bearings.
- Air intake casing.
- Duct to metering pump driven worm wheel.
- Duct for pipe connection to turbine bearing.
- Metering pump.
- Pressure oil filter and metering pump cover.
- Duct to hydraulic pump quill shaft.
- Duct to percentage tachometer generator spur gear.
- Duct from pressure oil filter to metering pump.
- Duct to metering pump drive worm wheel.
- Main feed duct to pressure oil filter.
- Duct to driven bevel.
- Oil return to tank.
- Oil supply from tank.
- Oil pump.
- Oil low pressure warning switch.
- Duct to oil low pressure warning switch.