tube at the bonding clamp location. Make certain that clamps are of the correct size. Clamps or supporting clips smaller than the outside diameter of the hose may restrict the flow of fluid through the hose. All fluid lines must be secured at specified intervals. The maximum distance between supports for rigid tubing is shown in *Figure 9-43*.

| Tube OD (in.)                | Distance Between Supports (in.) |       |
|------------------------------|---------------------------------|-------|
|                              | Aluminum Alloy                  | Steel |
| 1/8                          | 9½                              | 11½   |
| <sup>3</sup> / <sub>16</sub> | 12                              | 14    |
| 1/4                          | 13½                             | 16    |
| 5/16                         | 15                              | 18    |
| 3/8                          | 16½                             | 20    |
| 1/2                          | 19                              | 23    |
| 5/8                          | 22                              | 25½   |
| 3/4                          | 24                              | 271/2 |
| 1                            | 26½                             | 30    |

Figure 9-43. Maximum distance between supports for fluid tubing.