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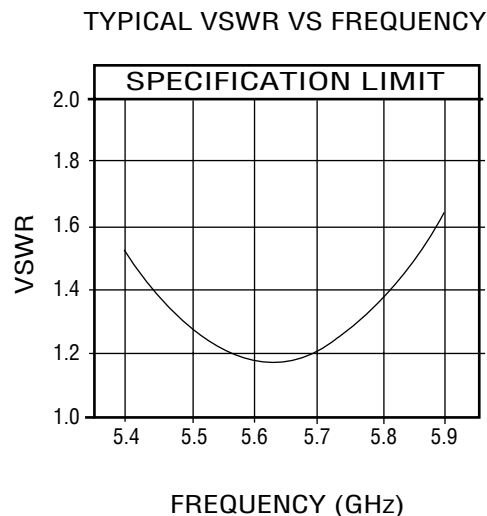
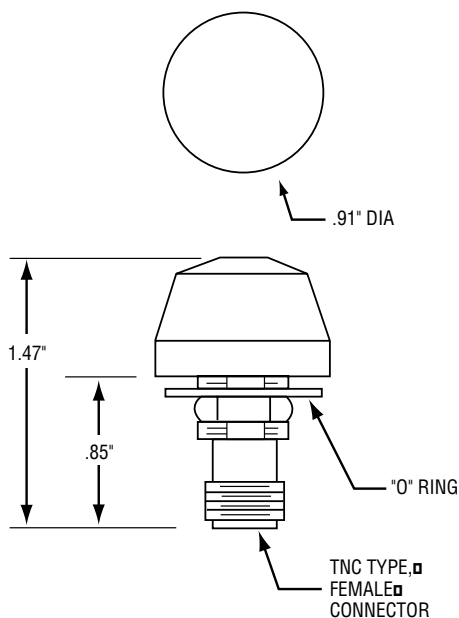
FEATURES:

- Developed for airborne applications with C-Band transponders
- Provides coverage for selected planes and polarizations in the overhead region always left uncovered by ordinary stub antennas
- Multi-polarization-sensitive element is enclosed within a radome
- Compact and extremely lightweight while still maintaining the electrical and environmental characteristics
- Simplified mounting

The Model 895C Bent Stub Antenna was originally developed for airborne applications with C-Band transponders. The most notable feature of the 895C is, its ability to provide coverage for selected planes and polarizations in the overhead region always left uncovered by ordinary stub antennas. This is accomplished without undue sacrifice of normal stub antenna coverage.

The antenna is characterized by its compactness and light weight, while still maintaining the electrical and environmental characteristics required. Its multi-polarization-sensitive element is enclosed within a radome.

The vehicle skin serves as the ground plane for the antenna. A minimum 2-inch diameter ground plane is required when the antenna is not mounted directly onto a metal surface. The antenna can be mounted to a surface 0.25" thick, an "O" hole is required, it is then secured by a locking nut.



Typical Outline - does not show all features - not to be used for generation of control drawings. For detailed outline drawing of a specific part number please contact Herley Industries, Inc.

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