

An aerosol container cover having a central opening for a nozzle and an outer edge adapted for sealing attachment to the open end of an aerosol container body. The aerosol container cover being of a relatively thin walled metal and having a wall thickness in the range of 0.005 to 0.013 inch (0.127 to 0.330 mm) if the metal is steel, and being 0.005 to 0.018 inch (0.127 to 0.457 mm) in wall thickness if the metal is aluminum. The cover is thinner walled than would prevent distortion or erosion of the cover at government mandated minimum pressure levels in the aerosol container. The cover is of a generally convex dome shape as it extends from its outer edge to central opening, and being free of any countersunk recess in the vicinity of its outer edge. In a method of making the aerosol container cover, the cover is attached to a container body by conventional seaming processing. The cover, at this initial stage, has a countersunk recess in the vicinity of its outer edge which is utilized in the seaming process to accommodate a seaming chuck. Thereafter, the countersunk recess is everted by pressurization. In a method of seaming the thin walled cover of the present invention to an aerosol container body, the cover, which is without a countersunk recess, is placed on the open edge of a container body. One or more distendable arms are positioned in the container body to oppose the seaming rollers and thereby attach the cover to the container body.