AN929 and AN929A assemblies which consist of a cap and an “AM818” nut, shall be fastened together for shipping or stock purposes in a manner acceptable to the procuring activity.

Material of Cap: Aluminum Alloy: Corrosion Resistant Steel (CRS); Titanium Alloy: Bars, Shapes, or Forgings. See procurement specification.

Finish: See procurement specification.

No code letter after dash number denotes assembly of aluminum alloy cap (except 7075-773) and aluminum alloy nut (except 7075-773), AN 518-0.

Add J after dash number for assembly of CRSS cap (type 304) and CRSS nut, AM818 (type 304 or 316).

Add K after dash number for assembly of CRSS cap (type 316) and CRSS nut, AM818 (type 304 or 316).

Add S after dash number for assembly of CRSS cap (type 347) and CRSS nut, AM818 (type 304 or 316). Caps are not to be manufactured from type 304L steel after 10 February 1969.

Add T after dash number for assembly of titanium alloy cap and nut, AM818-T.

Add U after dash number for assembly of 7075-773 aluminum alloy cap and nut, AM818-U. Add A in place of cap for assembly with cap drilled for attachment of safety chain. Titanium is not recommended for use in oxygen or Bosch.

Add L before dash number for inclusion of lockwire holes in AM818 nut.

Example of part numbers:
AN929-A - Cap assembly, 1/2 inch tubing, aluminum alloy cap (except 7075-773).
AN929-AJ - Cap assembly, 1/2 inch tubing, CRSS cap (type 304) and CRSS nut, AM818-J or -K.
AN929-AK - Cap assembly, 1/2 inch tubing, CRSS cap (type 316) and AM818-J or -K nut.
AN929ARK - Cap assembly, 1/2 inch tubing, CRSS cap (type 347), drilled for attachment of safety chain, and AM818-J or -K nut.
AN929-BT - Cap assembly, 1/2 inch tubing, titanium alloy cap and AM818-T nut.
AN929-BW - Cap assembly, 1/2 inch tubing, 7075-773 aluminum alloy.
AN929LAJ - Cap assembly, 1/4 inch tubing, CRSS cap (type 304) and CRSS nut, AM818-LAJ (drilled for lockwire).

For design feature purposes, this standard takes precedence over procurement documents referenced herein.

Referenced documents shall be of the issue in effect on date of invitations for bid.