## MILITARY STANDARD

### AN929

**TITLE:** CAP ASSEMBLY, PRESSURE SEAL FLARED TUBE FITTING

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<td><strong>ARMS</strong></td>
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### DENOTES CHANNELS

- **(1)** denotes channels

### SPECIFICATION

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### ISSUE

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### AMENDMENTS

- **AMENDMENT 1:** 12 AUG 93
- **AMENDMENT 2:** 23 MAR 93

### APPROVAL

- **APPROVED:** 7 NOV 44

### REFERENCES

- **DD. 1950, 672-1 (COORDINATED)**
- **PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE**
- **PROJECT 4730-F453**
(1) ADHESIVE AND ADHESIVE APPLICATOR VEHICLE CONSISTS OF A CAP AND AN "ADHESIVE" MOUNT. WILL BE PROVIDED UNDERNEATH FOR SHIPPING OR STOCK PURPOSES IN A MANNER ACCEPTABLE TO THE PRODUCING ACTIVITY.

MATERIAL OF CAP: ALUMINUM ALLOY; CORROSION RESISTANT STEEL (CREP); 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), AR 818-0.

ADD J AFTER DASH NUMBER FOR ASSEMBLY OF CREB CAP (TYPE 364) AND CREB NUT, AN818 (TYPE 304 OR 316).

ADD K AFTER DASH NUMBER FOR ASSEMBLY OF CREB CAP (TYPE 316) AND CREB NUT, AN818 (TYPE 304 OR 316).

ADD S AFTER DASH NUMBER FOR ASSEMBLY OF CREB CAP (TYPE 347) AND CREB NUT, AN818 (TYPE 304 OR 316). CAPS ARE NOT TO BE MANUFACTURED FROM TYPE 304 STEEL AFTER 10 FEBRUARY 1967.

ADD T AFTER DASH NUMBER FOR ASSEMBLY OF TITANIUM ALLOY CAP AND NUT, AN818-T.

ADD W AFTER DASH NUMBER FOR ASSEMBLY OF 7075-773 ALUMINUM ALLOY CAP AND NUT, AN818-W.

ADD X IN PLACE OF DASH FOR ASSEMBLY WITH CAP DRILLED FOR ATTACHMENT OF SAFETY CHAIN.

TITANIUM IS NOT RECOMMENDED FOR USE IN OXYGEN SYSTEMS.

ADD L BEFORE DASH NUMBER FOR INCLUSION OF LOCKWIRE HOLES IN AN818 NUT.

Example of Part Numbers:

AN929-6J - CAP ASSEMBLY, 1/2 TUBING, ALUMINUM ALLOY (EXCEPT 7075-773).

AN929-8J - CAP ASSEMBLY, 1/2 TUBING, CREB CAP (TYPE 304) AND CREB NUT, AN818-2 OR -6.

AN929-A - CAP ASSEMBLY, 1/2 TUBING, CREB CAP (TYPE 316) AND AN818.5 OR -K NUT.

AN929ARS - CAP ASSEMBLY, 1/2 TUBING, CREB CAP (TYPE 367), DRILLED FOR ATTACHMENT OF SAFETY CHAIN, AND AN818-2 OR -6 NUT.

AN929-8Y - CAP ASSEMBLY, 1/2 TUBING, TITANIUM ALLOY CAP AND AN818-T NUT.

AN929-QM - CAP ASSEMBLY, 1/2 TUBING, 7075-773 ALUMINUM ALLOY.

AN929-LA9 - CAP ASSEMBLY, 1/4 INCH TUBING, CREB CAP (TYPE 304) AND CREB NUT AN818-LA9 (DRILLED FOR LOCKWIRE).

FOR DESIGN PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.