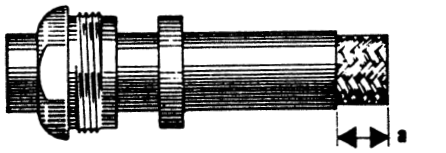
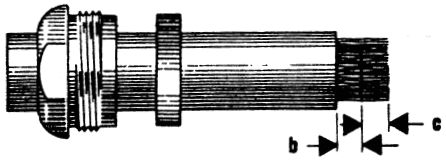
Assembly Instructions-C16
C - Two-Stud Bayonet Lock

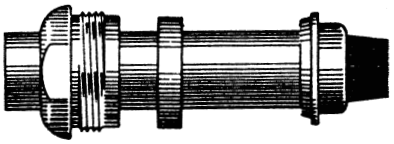


Slide nut and gasket over cable and cut jacket to dimension **a**.



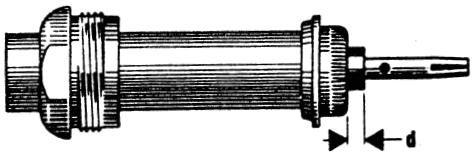
Comb out braid and fold out. Cut cable dielectric to dimension **b**.

Pull braid wires forward and taper toward center conductor. Place clamp over braid and push back against cable jacket.



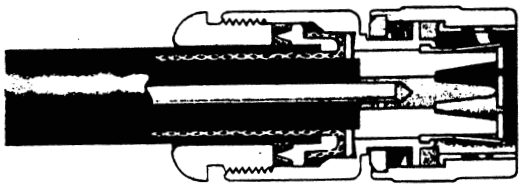
Fold back braid wires as shown, trim to proper length and form over clamp as shown. Solder contact to center conductor. Dimension **d** should be as shown.

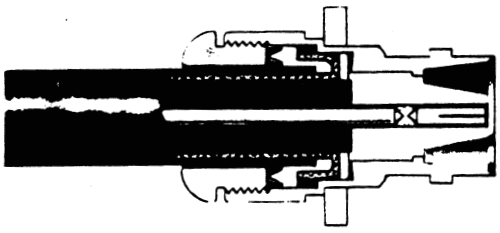
Insert cable and parts into connector body. Make sure sharp edge of clamp seats properly in gasket. Tighten nut. End of contact in plug should be flush with insulator. There should be a clearance of .010" (.25mm) between end of contact and insulator in jack.



Stripping dims. ±1/64 (0.4) inches (millimeters)

Amphenol Part #	a	b	c	d (ref)
82-530	9/32 (7.1)	1/8 (3.2)	5/32 (4.0)	3/64 (1.2)
82-532	19/23 (15.1)	7/16 (11.1)	5/32 (4.0)	11/32 (8.7)





- For armored cable slide cap over armor first. Push armor and cap back out of way and proceed with assembly as directed above using armor clamp in place of standard clamp nut. When assembly is complete, straighten bulge in armor and trim so that it can be clamped between nut and cap.