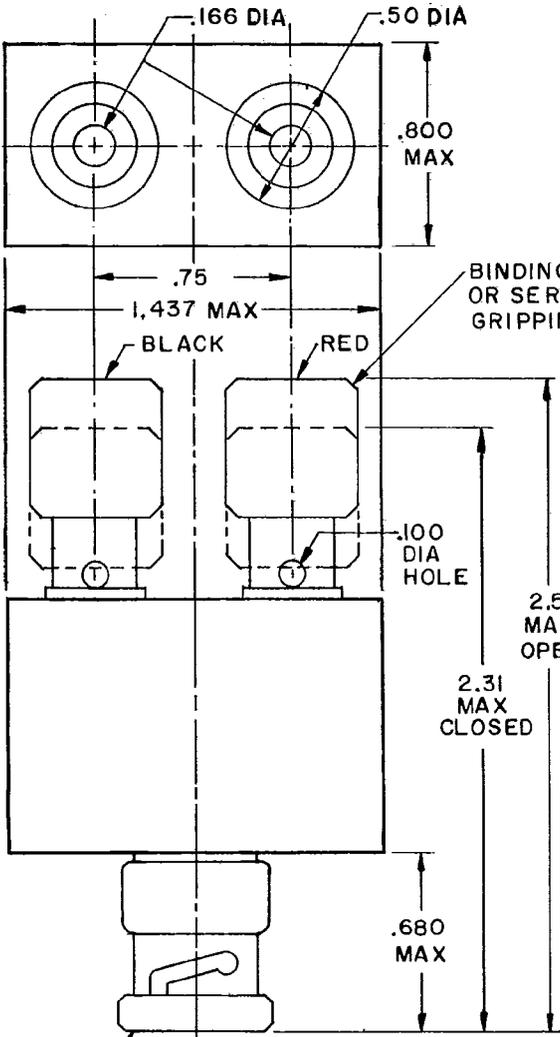


Navy + EC, AS @ MC, CG

Army + EL, MU, MI @ ME

AF + 11, 17, 85 @ 14, 19



BINDING POST KNOBS TO BE KNURLED OR SERRATED TO FACILITATE GRIPPING

INCHES	MM
.100	2.54
.166	4.22
.50	12.70
.680	17.27
.75	19.05
.800	20.32
1.437	36.50
2.31	58.67
2.50	63.50

(A)

MATERIAL DATA:

Ferrules: Nylon per MIL-P-20693 "or phenolic per MIL-M-14, type CFG."
 Metal parts: Brass, rod, comp 360, temp 1/2 H per QQ-B-626 plus silver plating. Finish 1.7.1, min .0002 in. thk per MIL-STD-171. "or nickel plate per QQ-N-290 class 2 (.0002 min.)"
 Body: Styrene, type E-2 per MIL-P-77 "or acrylonitrile-butadiene-styrene rigid per MIL-M-22544, type IV."

SERIES "BNC" MALE CONNECTOR

MS PART NO.	MS90578-1441
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NOTES:

1. Dimensions are in inches.
2. Unless otherwise specified, tolerances are $\pm .02$ (.51 mm) and $\pm .005$ (.13 mm).
3. The assembly part number consists of the MS military-standard number followed by a dash number. The dash number 1441 is derived from assigned nomenclature.
4. Assigned AN nomenclature is adapter, connector, UG-1441/U.
5. Referenced documents shall be of the issue in effect on date of invitations for bid.
6. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
7. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.

ENGINEERING DATA: Adapter, connector, adapts wire leads or banana plugs to a female BNC connector rated at 500 volts rms.

P.A: EL	International interest	TITLE	MILITARY STANDARD
Other Cust 85 EC		ADAPTER CONNECTOR, UG-1441/U (TWIN BINDING POST-BNC MALE)	MS90578
Procurement Specification MIL-A-27434		SUPERSEDES: ORDNANCE CORPS DWG: 9975632	SHEET OF

This military standard has been approved by the Department of Defense and is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

30 January 1970

REVISED (A)

APPROVED 11 July 1968