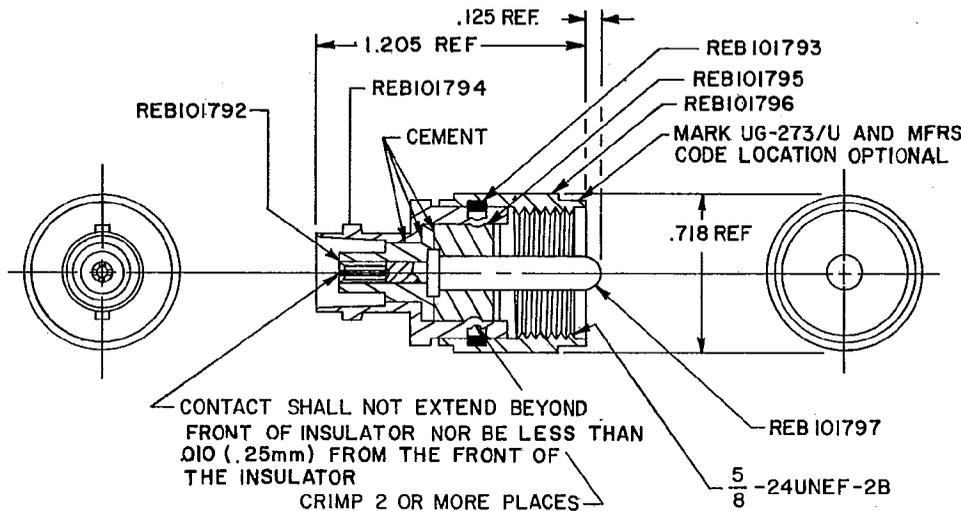


User activities: Army NSA, AV
Navy MC, CG, AS
Air Force 19, 14

Reviewer activities: Army EL, MI, MU
Navy 23, CS
Air Force 11, 85, 17



MS Part No. MS90577-273

Drawing or Part No.	Description	Quantity
REB101792	Insulator	1
REB101793	Snap ring	1
REB101794	Body	1
REB101795	Insulator	1
REB101796	Coupling nut	1
REB101797	Contact	1

INCHES	MM
.125	3.18
.718	18.24
1.205	30.61

NOTES:

1. Dimensions are in inches.
2. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
3. Assigned AN nomenclature is adapter, connector, UG-273/U.
4. The part number consists of the MS military standard number followed by a dash number. The dash number is derived from assigned nomenclature.
5. This adapter, connector is not intended for equipment of new design.
6. Center contacts shall be gold plated in accordance with MIL-G-45204, type II, class 2. Silver shall not be used as an underplate.
7. Drawings listed are Naval Ship Engineering drawings.
8. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
9. Referenced documents shall be of the issue in effect on date of invitations for bid.

ENGINEERING DATA: Radio frequency, coaxial, connector adapter; nominal impedance, 50 ohms rated at 500 volts RMS, 60 cycles. Mates with series UHF female connectors and with series BNC male plugs. Practical frequency limit, 500 MHZ.

This military standard 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.

APPROVED 22 August 1968 REVISED

P.A. ARMY-EL Other Cust NAVY-EC A.F-II	International Interest	TITLE	MILITARY STANDARD
		ADAPTER, CONNECTOR, SERIES UHF TO SERIES BNC, UG-273/U	MS 90577
Procurement Specification MIL-A-27434	SUPERSEDES:	REC 49438	SHEET OF