



**Series 75 Flexible Metal-Core Conduit
(IAW MIL-C-13909/A-A-52440,
MIL-C-24758* and MIL-C-28840)**

**About Glenair's
Series 75 Flexible
Metal-Core Conduit:**

Glenair Series 75 Metal-Core Conduit is manufactured of helically-wound strip material, soldered or brazed at each joint to create a continuous hermetic seal throughout the length of the conduit. Series 75 conduit is offered with a variety of core and braid materials to meet various electromagnetic shielding and environmental requirements.

Types A through D define standard combinations of braided materials with a brass inner core. Type H defines a stainless steel inner core with a stainless steel braid. Type J defines a nickel/iron inner core with a stainless steel braid. Other combinations can be provided upon request.

See pages A-10, A-11, and A-13 for test data on Series 75 conduit shielding effectiveness and transfer impedance characteristics.

Series 75 Metal-Core Conduit is supplied either unjacketed or with a neoprene (polychloroprene) jacket, which provides mechanical protection and environmental sealing. Other jacketing materials can be provided upon request, including Hypalon®, Viton®, and EPDM. Contact Glenair for further information.

Series 75 Flexible Metal-Core Conduit is available in a range of standard diameters from 1/4" (6.35mm) to 3" (76.2mm).

NOTE: Glenair's MIL-C-24758 flexible weatherproof EMI/EMP conduit and associated fittings are designed for U.S. navy applications. A separate catalog covering these products is available upon request.

