



**Corrosion Resistant Stainless Steel Harsh Environment Glass Seal Hermetic Connectors for Power and Signal Applications**

Glenair MIL-DTL-5015 type hermetic connectors are made from passivated stainless steel or ferrous steel shells, with glass insulators fused to the connector shell, and contacts meeting a leak rate of 1 X 10<sup>-7</sup> cc/helium per second. The Glenair MIL-DTL-5015 type hermetic connector is equipped with fluorosilicone elastomer

interfacial and peripheral seals which provide positive sealing with plug connectors. Gold plated nickel-iron alloy 52 contacts are available in sizes 0, 4, 8, 10, 12 and 16, depending on the layout chosen. Solder cup and eyelet contact styles are standard.

Quick Selection Guide		
Part Number	Description	Page
	MIL-DTL-5015 Type Insert Arrangements	G-2
	MIL-DTL-5015 Type Alternate Key Positions	G-5
<b>250-013</b>	Threaded Coupling Square Flange Receptacle MS3142 Type	G-6
<b>250-014</b>	Threaded Coupling Solder Mount Receptacle MS3143 Type	G-8
<b>250-015</b>	Threaded Coupling Box Mount Receptacle Connector MS3142 Type	G-10
<b>250-016</b>	Threaded Coupling Solder Mount Receptacle Connector MS3143 Type Sockets	G-12
<b>250-025</b>	Threaded Coupling Flangeless Mount Receptacle Connector MS3143 Type	G-14
<b>257-384</b>	Jam Nut Mount Receptacle Connector MS3404 Type	G-16
<b>947-042</b>	Jam Nut Mount Bulkhead Feed-Thru Connector with Pin/Socket Contacts	G-18
<b>947-056</b>	Jam Nut Mount Bulkhead Feed-Thru Connector with Pin/Pin Contacts	G-20
<b>947-259</b>	Panel Mount Bulkhead Feed-Thru Receptacle	G-22
<b>947-371</b>	Jam Nut Mount Bulkhead Feed-Thru Receptacle	G-24