

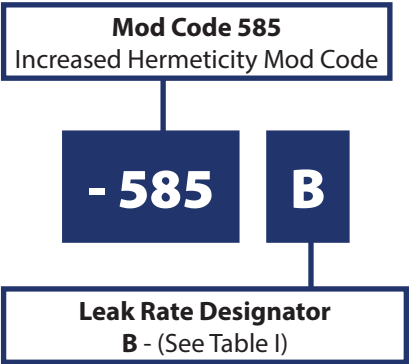
THREADED COUPLING, MIL-DTL-5015 TYPE Harsh Environment Power and Signal Interconnects



Connector Modification Codes and Catalog Notes Series I

HERMETIC CONNECTORS

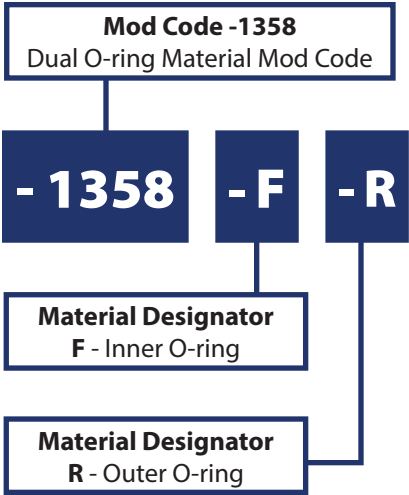
SPECIAL LEAK RATE MODIFICATION CODE 585



An array of hermetic connectors with more stringent leak rate requirements. By adding “-585” and the designator letter “A”, “B”, “C”, “D”—depending on the hermeticity desired—to the end of a standard part number, connectors will be built to exceed the standard 1 x 10⁻⁷ cc Helium per second leak rate specified on most Glenair hermetics.

TABLE I: HERMETIC LEAK RATE MOD CODES	
Designator	Required Leak Rate
A	1 x 10 ⁻¹⁰ cc’s Helium per second
B	1 x 10 ⁻⁹ cc’s Helium per second
C	1 x 10 ⁻⁸ cc’s Helium per second
D	1 x 10 ⁻⁷ cc’s Helium per second

DUAL O-RING MATERIAL DESIGNATION MOD CODE 1358



Mod Code 1358 can be added to to any part number of any connector with dual O-ring flanges to specify an alternate material better suited for a specific applications.

TABLE II: MATERIAL DESIGNATOR					
Designator	Material	Durometer	Designator	Material	Durometer
B	Butyl	70	P	Cho-Seal 1289 or Equivalent	70
C	Nitrile (Buna-N)	70	R	Cho-Seal 1285 or Equivalent	65
E	EPDM	70	S	Silicone	60
EE	EPDM	80	SS	Silicone	70
F	Fluorosilicone	60	T	Cho-Seal 6307 or Equivalent	80
G	Cho-Seal 6435 or Equivalent	80	V	Viton	75
H	Cho-Seal 1215 or Equivalent	65	VV	Viton	90
N	Neoprene	70	Z	FEKM Perfluoroelastomer	75
NN	Neoprene	90			

VISIT CATALOG