

Reference Guides

Material and Finish Codes

Glenair Accessory Material and Finish Code Performance

Code	Material	Finish	Specification	Salt Spray Hours	Temperature Range (°C)	Conductive Yes/No	RoHS Yes/No
AB	Marine Bronze	Unplated	AMS4640	1000	-65° to +200	Yes	Yes
C	Aluminum	Anodize, Black	AMS-A-8625	500	-65 to +200	No	Yes
G2	Aluminum	Anodize, Hardcoat, Undyed	AMS-A-8625	500	-65 to +200	No	Yes
M	Aluminum	Electroless Nickel	AMS-C-26074	96	-65 to +200	Yes	Yes
MA	Aluminum	Electroless Nickel, Matte Finish	AMS-C-26074	96	-65 to +200	Yes	Yes
ME	Aluminum	Electroless Nickel, Heavy	AMS-C-26074	96	-65 to +200	Yes	Yes
MT	Aluminum	Nickel-PTFE	AMS2524	500	-65 to +175	Yes	Yes
NF	Aluminum	Cadmium, Olive Drab Chromate	AMS-QQ-P-416	1000	-65 to +175	Yes	No
TZ	Aluminum	Tin-Zinc	AMS2434	1000	-65 to +175	Yes	Yes
XB	Composite	Unplated, Black Color	N/A	2000	-65 to +200	No	Yes
XM	Composite	Electroless Nickel	AMS-C-26074	2000	-65 to +200	Yes	Yes
XMT	Composite	Nickel-PTFE	AMS2524	2000	-65 to +175	Yes	Yes
XO	Composite	Unplated, Amber Color	N/A	2000	-65 to +200	No	Yes
XW	Composite	Cadmium, Olive Drab Chromate	AMS-QQ-P-416	1000	-65 to +175	Yes	No
Z1	Stainless Steel	Passivated	AMS-QQ-P-35	1000	-65 to +200	Yes	Yes
ZL	Stainless Steel	Electrodeposited Nickel	AMS-QQ-N-290	500	-65 to +200	Yes	Yes
ZM	Stainless Steel	Electroless Nickel	AMS-C-26074	1000	-65 to +200	Yes	Yes
ZMT	Stainless Steel	Nickel-PTFE	AMS2524	1000	-65 to +175	Yes	Yes
ZR	Aluminum	Zinc-Nickel, Black Chromate	AMS2417	1000	-65 to +175	Yes	Yes
ZU	Stainless Steel	Cadmium, Black Chromate	AMS-QQ-P-416	1000	-65 to +175	Yes	No

AS85049-to-Glenair Material and Finish Code Cross Reference

AS85049 Code	Glenair Code	Material	Finish
A	C (G)	Aluminum	Anodize, Black (Anodize, Hardcoat for M85049/3, /4, /5)
B	ZU	Stainless Steel	Cadmium, Black Chromate
G	MA	Aluminum	Electroless Nickel, Space Grade
J	XW	Composite	Cadmium, Olive Drab Chromate
L	XX	Composite	Cadmium, Olive Drab Chromate, Selectively Plated
M	XM	Composite	Electroless Nickel
N	M	Aluminum	Electroless Nickel
P	NFP	Aluminum	Cadmium, Olive Drab Chromate, Selectively Plated
S	Z1	Stainless Steel	Passivated
T	XO	Composite	No Plating
V	TZ	Aluminum	Tin-Zinc
VC	XTZ	Composite	Tin-Zinc
VL	XTS	Composite	Tin-Zinc, Selective
VP	TS	Aluminum	Tin-Zinc, Selective
VS	ZTZ	Stainless Steel	Tin-Zinc
W	NF	Aluminum	Cadmium, Olive Drab Chromate
X	MT	Aluminum	Nickel-PTFE
XC	XMT	Composite	Nickel-PTFE
XS	ZMT	Stainless Steel	Nickel-PTFE
Y	AL	Aluminum	Alumiplate
YC	XAL	Composite	Alumiplate
YL	XAP	Composite	Alumiplate, Selectively Plated
YP	ALP	Aluminum	Alumiplate, Selectively Plated
YS	ZAL	Stainless Steel	Alumiplate
Z	ZR	Aluminum	Zinc-Nickel, Black Chromate
ZC	XZR	Composite	Zinc-Nickel, Black Chromate
ZL	XZS	Composite	Zinc-Nickel, Black Chromate, Selectively Plated
ZP	ZS	Aluminum	Zinc-Nickel, Black Chromate, Selectively Plated
ZS	ZZR	Stainless Steel	Zinc-Nickel, Black Chromate