

# 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
<b>C</b>	Aluminum	Anodize, Black	AMS-A-8625	500	-65 to +200	No	Yes
<b>G2</b>	Aluminum	Anodize, Hardcoat, Undyed	AMS-A-8625	500	-65 to +200	No	Yes
<b>M</b>	Aluminum	Electroless Nickel	AMS-C-26074	96	-65 to +200	Yes	Yes
<b>MA</b>	Aluminum	Electroless Nickel, Matte Finish	AMS-C-26074	96	-65 to +200	Yes	Yes
<b>ME</b>	Aluminum	Electroless Nickel, Heavy	AMS-C-26074	96	-65 to +200	Yes	Yes
<b>MT</b>	Aluminum	Nickel-PTFE	AMS2524	500	-65 to +175	Yes	Yes
<b>NF</b>	Aluminum	Cadmium, Olive Drab Chromate	AMS-QQ-P-416	1000	-65 to +175	Yes	No
<b>TZ</b>	Aluminum	Tin-Zinc	AMS2434	1000	-65 to +175	Yes	Yes
<b>XB</b>	Composite	Unplated, Black Color	N/A	2000	-65 to +200	No	Yes
<b>XM</b>	Composite	Electroless Nickel	AMS-C-26074	2000	-65 to +200	Yes	Yes
<b>XMT</b>	Composite	Nickel-PTFE	AMS2524	2000	-65 to +175	Yes	Yes
<b>XO</b>	Composite	Unplated, Amber Color	N/A	2000	-65 to +200	No	Yes
<b>XW</b>	Composite	Cadmium, Olive Drab Chromate	AMS-QQ-P-416	1000	-65 to +175	Yes	No
<b>Z1</b>	Stainless Steel	Passivated	AMS-QQ-P-35	1000	-65 to +200	Yes	Yes
<b>ZL</b>	Stainless Steel	Electroless Nickel	AMS-C-26074	1000	-65 to +200	Yes	Yes
<b>ZMT</b>	Stainless Steel	Nickel-PTFE	AMS2524	1000	-65 to +175	Yes	Yes
<b>ZR</b>	Aluminum	Zinc-Nickel, Black Chromate	AMS2417	1000	-65 to +175	Yes	Yes
<b>ZU</b>	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	<b>C (G)</b>	Aluminum	Anodize, Black (Anodize, Hardcoat for M85049/3, /4, /5)
B	<b>ZU</b>	Stainless Steel	Cadmium, Black Chromate
G	<b>MA</b>	Aluminum	Electroless Nickel, Space Grade
J	<b>XW</b>	Composite	Cadmium, Olive Drab Chromate
L	<b>XX</b>	Composite	Cadmium, Olive Drab Chromate, Selectively Plated
M	<b>XM</b>	Composite	Electroless Nickel
N	<b>M</b>	Aluminum	Electroless Nickel
P	<b>NFP</b>	Aluminum	Cadmium, Olive Drab Chromate, Selectively Plated
S	<b>Z1</b>	Stainless Steel	Passivated
T	<b>XO</b>	Composite	No Plating
V	<b>TZ</b>	Aluminum	Tin-Zinc
VC	<b>XTZ</b>	Composite	Tin-Zinc
VL	<b>XTS</b>	Composite	Tin-Zinc, Selective
VP	<b>TS</b>	Aluminum	Tin-Zinc, Selective
VS	<b>ZTZ</b>	Stainless Steel	Tin-Zinc
W	<b>NF</b>	Aluminum	Cadmium, Olive Drab Chromate
X	<b>MT</b>	Aluminum	Nickel-PTFE
XC	<b>XMT</b>	Composite	Nickel-PTFE
XS	<b>ZMT</b>	Stainless Steel	Nickel-PTFE
Y	<b>AL</b>	Aluminum	Alumiplate
YC	<b>XAL</b>	Composite	Alumiplate
YL	<b>XAP</b>	Composite	Alumiplate, Selectively Plated
YP	<b>ALP</b>	Aluminum	Alumiplate, Selectively Plated
YS	<b>ZAL</b>	Stainless Steel	Alumiplate
Z	<b>ZR</b>	Aluminum	Zinc-Nickel, Black Chromate
ZC	<b>XZR</b>	Composite	Zinc-Nickel, Black Chromate
ZL	<b>XZS</b>	Composite	Zinc-Nickel, Black Chromate, Selectively Plated
ZP	<b>ZS</b>	Aluminum	Zinc-Nickel, Black Chromate, Selectively Plated
ZS	<b>ZZR</b>	Stainless Steel	Zinc-Nickel, Black Chromate