

# MATERIAL AND FINISH

Reference table for Catalog Series



COMPAERO ORDER CODE	MATERIAL	PLATING	PROCESS / PERFORMANCE
AB	Aluminum	Cadmium, Black	SAE-AMS-QQ-P-416 Type II Class 3 ( .0002 inch minimum ) over electroless nickel ( .0002 inch minimum)
AC	Aluminum	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 3 ( .0002 inch minimum ) over electroless nickel ( .0002 inch minimum)
AF	Aluminum	Chem Film	MIL-DTL-5541 Type 1 Class 3
AG	Aluminum	Gold	MIL-DTL-45204 Class 1 over electroless nickel
AZ	Aluminum	Zinc-Cobalt, Black	ASTM B 840 Grade 6 Type D over electroless nickel
B	Marine Bronze	Shotblast, Nonreflective	
BF	Brass, Alloy 360	Nickel Plated	
BU	Marine Bronze	Unplated	
C	Aluminum	Anodize, Black	AMS-A-8625 Type II Class 2
CF	Copper	Electroless Nickel	C11000 Copper, Electroless Nickel
CH	Aluminum	Chromate	MIL-C-5541 Class 1A
CN	Aluminum	Cadmium, No Chromate	SAE-AMS-QQ-P-416 Type I Class 3
CU	Copper	Unplated	C11000 Copper
D	Aluminum	AlumiPlate, Clear Chromate	MIL-DTL-83488, Class 2, Type II over electroless nickel
E	Aluminum	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 3
F	Aluminum	Electroless Nickel	AMS-C-26074 Class 4 Grade B OR ASTM-B-733, SC 2, Type IV
FT	Aluminum	Electroless Nickel	Mil-Std-171, 1.4.3.4, 0.001 Thickness
FZ	Aluminum	Shotblast then Electroless Nickel	AMS-C-26074 Class 4 Grade B; ASTM-B-733, SC 2, Type IV
G	Aluminum	Anodize, Hardcoat, Black	AMS-A-8625 Type III, Class 2, .001" thick
H	Aluminum	Cadmium, Clear	SAE-AMS-QQ-P-416 Type II Class 2 over electroless nickel ( .0002 inch minimum), 0.0003 minimum chromate thickness

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HY	Aluminum	Cadmium, Yellow	SAE-AMS-QQ-P-416 Type II Class 2 over electroless nickel
J	Aluminum	Cadmium, Gold	SAE-AMS-QQ-P-416 Type II, Class 2 over electroless nickel
JF	Aluminum	Cadmium, Gold	SAE-AMS-QQ-P-416 Type II, Class 2 over electroless nickel
K	Stainless Steel	Passivated	SAE-AMS-QQ-P-35 Type VI
K	Stainless Steel	Passivate	SAE-AMS-QQ-P-35 Type VI
KA	Stainless Steel	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 2 over electroless nickel
KB	Stainless Steel	Cadmium, Black	SAE-AMS-QQ-P-416 Type II Class 3
KC	Stainless Steel	Zinc-Cobalt, Black	ASTM-B840, Grade 6
KM	Stainless Steel	Electroless Nickel	AMS-C-26074 Class 1 Grade A
KP	Stainless Steel	Nickel-PTFE	GMF-002 Type II Class 3
KR	Stainless Steel	Zinc-Cobalt, Black	ASTM-B840, Grade 6 Conductive
KZ	Stainless Steel	Shotblast and passivated	SAE-AMS-QQ-P-35 Type VI
L	Composite	Nickel-PTFE	GMS-002 Class 2 Type II
M	Composite	Unplated, Light Brown	Ultem 2000
MA	Composite	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 3 over electroless nickel
MB	Composite	Unplated, Black	Ultem 2000
ML	Composite	AlumiPlate	MIL-DTL-86448, Class 2, Type II over electroless nickel
MN	Composite	Electroless Nickel	AMS-C-26074
MZ	Composite	Zinc-Nickel, Black	ASTM B841 Grade 5 over electroless nickel
P	Aluminum	Nickel-PTFE	GMF-002 Type II Class 1

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SA	Aluminum	Sulfuric Anodize	MIL-A-8625 Type II, Class 2
T	Aluminum	Zinc-Nickel, Black	ASTM B841 Grade 5 over electroless nickel
TM	Titanium	Titanium	Electrodeposited Nickel SAE-AMS-QQ-N-290 Class 1 Grade F
TN	Aluminum	Bright Tin	ASTM-B-545; MIL-T-10727
TR	Aluminum	Zinc-Nickel, Black	ASTM B841 Grade 5 over electroless nickel
U	Aluminum	Cadmium, Black	SAE-AMS-QQ-P-416 Type I Class 3
W	Aluminum	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 2 ( .0003 inch minimum ) over electroless nickel ( .0002 inch minimum)
WF	Aluminum	Cadmium, Olive Drab - Selective Plating	Cadmium Olive Drab, Selective Electroless Nickel on EMI/RFI Banding Platforms
X0	Aluminum	Unplated Aluminum, 6061-T6	
Y	Aluminum	Zinc-Cobalt, Olive Drab	ASTM B 840 Grade 6 Type D over electroless nickel
Z	Aluminum	Zinc-Cobalt, Black	ASTM B 840 Grade 6 Type D
ZN	Aluminum	Zinc-Nickel, Olive Drab	ASTM B841 Grade 5 over electroless nickel