PMAC: Portable Magnetic Aircraft Covers

PMAC COVERS FOR F-22

BETTER COVERAGE THAT PREVENTS WATER AND FOD INTRUSION

F-22 Alpha Cover

Left/Right Cover — NSN: 1560-01-699-6228

Kennon's F-22 Alpha Cover is engineered for line-to-line fitment. The molded polyurethane seals the probe from the elements without damaging 5th generation LO coatings. The fit is secure, even during extreme weather, and can withstand winds above 100mph. Our urethane includes additives that will resist degradation from prolonged UV exposure.

P/N – KENF22PMALPHA

All Kennon PMAC covers provide comparable environmental protection to OEM equipment.

F-22 PMAC Beta Cover

Left Cover — NSN: 1560-01-699-6336
Right Cover — NSN: 1560-01-699-6345

Kennon's F-22 Beta Cover attaches and seals by way of high-strength neodymium magnets. These covers can withstand winds to 70mph and protects the sensor port from water, dust, and FOD. The silicone interface material is approved to contact 5th generation LO coatings while ensuring the cover stays securely attached, even during severe weather. The cover folds and stows onboard the aircraft.

P/N – Left: KENF22PMBETAL - Right: KENF22PMBETAR

Logistics Solved – PMAC covers travel in onboard storage bays

KENNON

1100 Hi-Tech Drive, Sheridan, Wyoming 82801

sales@militaryaircraftcovers.com
307-675-1008

kennonproducts.com

OUR SOLUTIONS ARE BETTER

PMAC: AC/FC Cover

Left Cover — NSN: 1560-01-699-6592
Right Cover — NSN: 1560-01-699-6238

The F-22 PMAC AC/FC cover attaches through high-strength neodymium magnets and seals via a compressed foam interface. These covers feature a dual-plug interface with a magnetic perimeter flap to seal both inlets with a single cover. The chemical-resistant materials stand up to repeated use and environmental exposure without degrading while compressing compactly to stow on-board the aircraft.

P/N – Left: KENF22PMACFCL - Right: KENF22PMACFCR

PMAC: Intake Cover

Left Cover — NSN: 1560-01-699-6366
Right Cover — NSN: 1560-01-699-8189

The F-22 PMAC Intake cover wraps around the intake's inlet to completely seal the duct and attaches using high-strength neodymium magnets. The silicone interface is approved to contact the jet's LO coating while providing excellent wind retention and weather seal. With a waterproof yet breathable textile barrier, the PMAC intake cover allows for accelerated engine cooling after shutdown compared to foam plugs. It folds compactly to fit within onboard storage bays when not in use. **P/N – Left: KENF22PMINL - Right: KENF22PMINR**

SPECIFICATIONS

F-22 Alpha Cover

Operating Temperature:	-65°F to 225° F
Not-to-Exceed Temp:	300°F
Interface Material	90A Polyurethane
Thickness	0.125 inches
Dimensions (H x W)	10.88" x 3.44"
Fitment	Line-to-line
Wind Rating	100+ mph
Waterproof	Yes

F-22 PMAC Beta Cover

Operating Temp.:	-65°F to 160° F
Not-to-Exceed Temp.:	175°F
Interface Material	Silicone
Dimensions (H x W x D)	15.0" x 32.75" x 0.125"
Indiv. Magnet Holding Strength (Avg)	3 lbs
Total Holding Strength	121 lbs
Wind Rating	70 mph
Waterproof	Yes

PMAC: AC/FC

Operating Temperature:	-65°F to 160° F
Not-to-Exceed Temp:	175°F
Interface Material	Polyester – Abrasion Resistant
Dimensions (H x W x D)	8.25" x 29.75" x 1.0"
Wind Rating	70 mph
Waterproof	Yes

PMAC: Intake

Operating Temp.:	-65°F to 160° F
Not-to-Exceed Temp.:	175°F
Interface Material	Silicone
Dimensions (H x W x D)	52.25" x 56.75" x 0.125"
Indiv. Magnet Holding Strength (Avg)	3 lbs
Total Holding Strength	310 lbs
Wind Rating	60 mph
Waterproof	Yes