Corsair Electrical Connectors



AIRCRAFT EXTERNAL POWER RECEPTACLES

MS 90362 (SIX PIN) GENERAL SPECIFICATIONS

Contacts, Power Thread, 3/8 -24UNF-2A

Contacts, Control Thread, 10-32UNF-2A

Silver plated Copper Alloy

Silver plated Copper Alloy

Nut

MS35650-3385T

Nut

MS35650-305T

Flat washer

AN961-616T

Flat washer

AN961-10T

Lock washer

MS35335-91

Lock washer

MS35335-88

Receptacle Base Molded Polyester/Glass

MS 3506-1 (THREE PIN) GENERAL SPECIFICATIONS

Contacts, Power

Copper, silver plated, per MIL-C-7974 Contacts, Control

Brass, silver plated, per MIL-C-7974

Nut

MS35650-305T

Nut

MS35335-305T

Flat washer

AN953-10T

Flat washer

AN953-10T

Lock washer

MS35335-96

Lock washer

MS35335-96

Receptacle Base Molded Polyester/Glass

Shield Aluminum, Anodized, permanently attached

ORDERING NOMENCLATURE

EXTERNAL AIRCRAFT RECEPTACLES AND ASSOCIATED COMPONENTS MILITARY AND CORSAIR PART NUMBER CROSS REFERENCE

Description	Military Part No.	Corsair Part No.	Remarks
Connector, Receptacle, External Electric Power Aircraft, 115/200 volt, 400 Hertz, (six pin).	MS 90362-1 MS 90362-3 MS 90362-4	CJ01 GP6RP-1 CJ01 GP6RP CJ01 GP6RP-4	with Shield only basic receptacle only with Shield and Cover
Shield (for six pin)	MS 17845-1	014-1627-001	
Cover (for six pin)	MS 3505-1	411-1600-001	

Description	Military Part No.	Corsair Part No.	Remarks
Connector, Receptacle, External Electric Power, Aircraft, 28 VDC Operating power, (three pin)	MS 3506-1 N/A	CJ01GP3RP CJ01GP3RP-1	Receptacle with shield Receptacle with no shield, (with no applicable military part number)