

F-16 Equipment and Capabilities

Moog Components Group has been providing avionics that meet the highest standards of quality to the military and civil markets for over 35 years. We have been a key provider to the F-16 program since its inception offering avionics for navigation, signal conditioning and display of aircraft functions and performance.

With thousands of instruments in the field worldwide, Moog Components Group stands ready to support sales, repairs, upgrades and/or retrofits of our current designs, including the retrofit to NVIS lighting standards should that performance feature be required.

In addition to our extensive avionics/cockpit experience, we offer motion systems (amplifiers and actuators) integral on the LANTIRN targeting pod, that is deployed on many F-16 and other military platforms.



Listed below is the equipment supplied by Moog Components Group on the F-16 program:

MCG P/N	Description	NSN
75500000-1	Horizontal Situation Indicator (HSI)	6605-01-018-2184
75700000-1	Mode Select Coupler	5826-01-052-1945
75700000-2	Mode Select Coupler	5826-01-050-2405
75700000-3	Mode Select Coupler	5826-01-287-1114
75700000-4	Mode Select Coupler	5826-01-287-1113
75700000-5	Mode Select Coupler	5826-01-496-6765
75700000-9	Mode Select Coupler	NSN not assigned
75700000-10	Mode Select Coupler	NSN not assigned
77600000-4	Attitude Director Indicator (ADI)	6610-01-092-9846
78600000-01	Nozzle Position Indicator (NozPos)	6620-01-051-2045
78700000-01	Angle of Attack (AOA)	6610-01-114-6817
78700000-02	Angle of Attack (AOA)	6610-01-345-6430
88700000-05	Vertical Velocity Indicator (VVI)	6610-01-243-8004
98700000-02	Moving Pointer VVI (MPVVI)	6610-01-395-3510
85900000-03	Signal Data Converter	5895-01-259-2564
85900000-04	Signal Data Converter	5895-01-445-1432
87100000-03	Roll Amplifier, LANTIRN	5996-01-379-4943
87100000-04	Roll Amplifier, LANTIRN	5996-01-506-4981
87200000-02	Deroll Amplifier, LANTIRN	5996-01-398-2147
87300000-03	Roll Actuator, LANTIRN	1270-01-370-6565
87300000-04	Roll Actuator, LANTIRN	1270-01-380-8098
87300000-05	Roll Actuator, LANTIRN	1270-01-380-8079
87400000-02	Deroll Actuator, LANTIRN	1270-01-393-2380
87500000-02	Shroud Actuator, LANTIRN	6105-01-390-4568
94400000-02	Shroud Amplifier, LANTIRN	5996-01-415-7720
94400000-03	Shroud Amplifier, LANTIRN	5996-01-506-4980
94000000-01	Actuator, Sniper ATP	NSN not assigned
94000000-02	Actuator, Sniper ATP	NSN not assigned



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Specification and information are subject to change without prior notice.
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