

Description

MS25253-1 Sensitive Switch

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS252531
Minimum Qty (MOQ):	1
NSN:	5930-00-683-2814
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



* See page 2 for technical characteristics

P/N MS25253-1 Specifications

Body Style:	Hole Mounted
Hazardous Locations/environmental Protection:	Dustproof
Overall Length:	1.375 Inches Nominal
Center To Center Distance Between Mounting Facilities Parallel To Length:	0.872 Inches Minimum And 0.878 Inches Maximum
Overall Height:	0.875 Inches Nominal
Overall Width:	0.415 Inches Maximum
Body Length:	1.094 Inches Nominal
Body Width:	0.415 Inches Maximum
Body Height:	0.625 Inches Nominal
Case Material:	Plastic
Unthreaded Mounting Hole Diameter:	0.113 Inches Minimum And 0.116 Inches Maximum
Center To Center Distance Between Mounting Facilities Parallel To Height:	0.403 Inches Minimum And 0.409 Inches Maximum
Actuator Length:	0.110 Inches Nominal
Actuator Style:	Rectangular
Actuator Height:	0.020 Inches Nominal
Actuator Width:	0.160 Inches Minimum And 0.170 Inches Maximum
Actuator Free Position Height:	0.625 Inches Maximum
Maximum Voltage Rating In Volts:	115.0 Ac And 28.0 Dc
End Item Identification:	Missile Minuteman Lgm-30; Fire Control System, Mk 92 (fcs); Aircraft,
Inclosure Type:	Fully Inclosed
Mounting Method:	Unthreaded Hole
Nonpile-up Contact Arrangement:	1 Pole, Double Throw, One Position Momentary Single Switch Unit
Switch Release Force:	4.0 Ounces Nominal
Criticality Code Justification:	Feat
Switch Actuating Force:	14.0 Ounces Maximum
Actuator Movement:	0.046 Pretravel Inches Maximum And 0.031 Overtravel Inches Maximum And 0.020 Differential Inches Maximum
Contact Load Current Rating At Maximum Rated Voltage:	10.000 Amperes Resistive Dc And 10.000 Amperes Inductive Dc And 6.000 Amperes Motor Dc And 10.000 Amperes Resistive Ac And 10.000 Amperes Inductive Ac And 3.000 Amperes Motor Ac
Special Features:	Wepaon System Essential

Test Data Document:	81349-mil-prf-8805 Specification (includes Engineering Type Bulletins, Brochures,etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.).
Terminal Type And Quantity:	3 Screw

How to Order

Order this sensitive switch from our inventory online by visiting <https://military-fasteners.com/electrical/sensitive+switch/MS25253-1> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.