

**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

NO IMAGE  
AVAILABLE

# P/N MS25253-1 Specifications

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