

## Description

three position, two pole, toggle type, environmentally sealed, standard level

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

### Alternate Part Numbers

2TL1-1

SKU / Model:	MS2452421
Minimum Qty (MOQ):	1
NSN:	5930-00-655-4248
ECCN:	EAR99
National Motor Freight:	061300, Circuit Breaker / Switch Noi



\* See page 2 for technical characteristics

# P/N MS24524-21 Specifications

Thread Class:	2a
Body Style:	Bushing Mount
Overall Length:	1.340 Inches Maximum
Overall Height:	2.530 Inches Nominal
Overall Width:	0.910 Inches Maximum
Bushing Length:	0.470 Inches Nominal
Body Length:	1.340 Inches Maximum
Body Width:	0.910 Inches Maximum
Body Height:	1.100 Inches Nominal
Actuator Style:	Round
Actuator Diameter:	0.240 Inches Nominal
Actuator Height:	0.690 Inches Nominal
Actuator Position-action Relationship:	Up Position Maintained And Down Position Maintained And Center Position Maintained
Maximum Voltage Rating In Volts:	115.0 Ac And 28.0 Dc
Mounting Surface To Terminal End Distance:	1.370 Inches Maximum
Inclosure Type:	Fully Inclosed
Mounting Method:	Threaded Bushing
Features Provided:	Actuator Seal
Thread Quantity Per Inch:	32
Nominal Thread Size:	0.469 Inches
Nonpile-up Contact Arrangement:	2 Pole, Double Throw, Both Positions Maintained Single Switch Unit
Contact Load Current Rating At Maximum Rated Voltage:	20.000 Amperes Resistive Dc And 15.000 Amperes Inductive Dc And 7.000 Amperes Lamp Dc And 15.000 Amperes Resistive Ac And 15.000 Amperes Inductive Ac And 4.000 Amperes Lamp Ac
Precious Material And Location:	Terminal Surfaces Silver
Test Data Document:	81349-mil-s-3950 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.).
Thread Series Designator:	Uns
Terminal Type And Quantity:	6 Screw

## How to Order

Order this toggle switch from our inventory online by visiting <https://military-fasteners.com/switches/toggle+switches/MS24524-21> 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.