## NSN 5930-00-702-6431

Toggle Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-702-6431

| Body Style:                                         |
|-----------------------------------------------------|
| Bushing mount                                       |
| Hazardous Locations/environmental Protection:       |
| Weatherproof                                        |
| Overall Length:                                     |
| 1.336 inches                                        |
| Overall Height:                                     |
| 2.400 inches                                        |
| Overall Width:                                      |
| 1.015 inches                                        |
| Bushing Length:                                     |
| Between 0.458 inches and 0.478 inches               |
| Body Length:                                        |
| 1.336 inches                                        |
| Body Width:                                         |
| 1.015 inches                                        |
| Case Material:                                      |
| Plastic                                             |
| Actuator Style:                                     |
| Round                                               |
| Actuator Diameter:                                  |
| Between 0.237 inches and 0.243 inches               |
| Actuator Height:                                    |
| Between 0.655 inches and 0.719 inches               |
| Actuator Position-action Relationship:              |
| Up position maintained and down position maintained |
| Actuator Color:                                     |
| Natural single actuator                             |
| Illuminated Actuator Color:                         |
| Natural single actuator                             |
| Maximum Voltage Rating In Volts:                    |
| 115.0 ac and 28.0 dc                                |
| End Application:                                    |
| Used on missile minuteman Igm-30                    |
| Mounting Surface To Terminal End Distance:          |
| 1.250 inches                                        |
| Inclosure Type:                                     |
| Fully enclosed                                      |
| Mounting Method:                                    |
| Threaded bushing                                    |
| Features Provided:                                  |
| Actuator seal                                       |

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| Thready Qty Per Inch (tpi):                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| 32                                                                                                                                          |
| 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:                                                                                       |
| 25.000 amperes resistive dc and 15.000 amperes inductive dc and 7.000 amperes lamp dc and 25.000 amperes resistive ac and 15.000            |
| amperes resistive ac and 7.000 amperes lamp ac                                                                                              |
| Test Data Document:                                                                                                                         |
| 31349-mil-s-8834 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", "", etc.).                           |
| Thread Series Designator:                                                                                                                   |
| Jns                                                                                                                                         |
| Terminal Type And Quantity:                                                                                                                 |
| 6 screw                                                                                                                                     |
| Shelf Life:                                                                                                                                 |
| N/a                                                                                                                                         |
| Unit Of Measure:                                                                                                                            |
| -                                                                                                                                           |
| Demilitarization:                                                                                                                           |
| No                                                                                                                                          |
| Filg:                                                                                                                                       |
| A053a0                                                                                                                                      |
|                                                                                                                                             |
|                                                                                                                                             |
|                                                                                                                                             |