## NSN 5930-00-460-8910

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-460-8910

Bushing mounted  Body Diameter:  Between 0.985 inches and 1.015 inches  Bushing Length:  Between 1.345 inches and 1.405 inches  Body Length:  0.980 inches  Actuator Style:  Round  Actuator Diameter:  0.250 inches  Actuator Height:  Between 1.240 inches and 1.305 inches  Actuator Free Position Height:  0.375 inches  Maximum Voltage Rating In Volts:  115.0 ac and 28.0 dc  Inclosure Type:  Fully enclosed  Mounting Method:  Thread Size:  0.625 inches  Nonpile-up Contact Arrangement:  2 pole, double throw, one position momentary single switch unit  Switch Release Force:  64.0 ounces  Switch Actuating Force:  Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 96.0 ounces and 192.0 ounces  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a  Unit Of Measure:	Body Style:
Between 0.985 inches and 1.015 inches  Bushing Length: Between 1.345 inches and 1.405 inches  Body Length: 0.980 inches  Actuator Style: Round  Actuator Diameter: 0.250 inches  Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	
Between 0.985 inches and 1.015 inches  Bushing Length: Between 1.345 inches and 1.405 inches  Body Length: 0.980 inches  Actuator Style: Round  Actuator Diameter: 0.250 inches  Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Body Diameter:
Between 1.345 inches and 1.405 inches  Body Length: 0.980 inches  Actuator Style: Round  Actuator Diameter: 0.250 inches  Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Between 0.985 inches and 1.015 inches
Between 1.345 inches and 1.405 inches  Body Length: 0.980 inches  Actuator Style: Round  Actuator Diameter: 0.250 inches  Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Bushing Length:
0.980 inches Actuator Style: Round Actuator Diameter: 0.250 inches Actuator Height: Between 1.240 inches and 1.305 inches Actuator Free Position Height: 0.375 inches Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Threaded Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Between 1.345 inches and 1.405 inches
Actuator Style: Round Actuator Diameter: 0.250 inches Actuator Height: Between 1.240 inches and 1.305 inches Actuator Free Position Height: 0.375 inches Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Body Length:
Round Actuator Diameter: 0.250 inches Actuator Height: Between 1.240 inches and 1.305 inches Actuator Free Position Height: 0.375 inches Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	0.980 inches
Actuator Diameter:  0.250 inches  Actuator Height:  Between 1.240 inches and 1.305 inches  Actuator Free Position Height:  0.375 inches  Maximum Voltage Rating In Volts:  115.0 ac and 28.0 dc  Inclosure Type:  Fully enclosed  Mounting Method:  Threaded bushing  Thread Size:  0.625 inches  Nonpile-up Contact Arrangement:  2 pole, double throw, one position momentary single switch unit  Switch Release Force:  64.0 ounces  Switch Actuating Force:  Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Actuator Style:
0.250 inches  Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Round
Actuator Height: Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed  Mounting Method: Threaded bushing  Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Actuator Diameter:
Between 1.240 inches and 1.305 inches  Actuator Free Position Height: 0.375 inches  Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	0.250 inches
Actuator Free Position Height:  0.375 inches  Maximum Voltage Rating In Volts:  115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Actuator Height:
Maximum Voltage Rating In Volts:  115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Between 1.240 inches and 1.305 inches
Maximum Voltage Rating In Volts:  115.0 ac and 28.0 dc Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Actuator Free Position Height:
Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	0.375 inches
Inclosure Type: Fully enclosed Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Maximum Voltage Rating In Volts:
Fully enclosed  Mounting Method: Threaded bushing Thread Size: 0.625 inches  Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	115.0 ac and 28.0 dc
Mounting Method: Threaded bushing Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Inclosure Type:
Thread Size: 0.625 inches Nonpile-up Contact Arrangement: 2 pole, double throw, one position momentary single switch unit Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Fully enclosed
Thread Size:  0.625 inches  Nonpile-up Contact Arrangement:  2 pole, double throw, one position momentary single switch unit  Switch Release Force:  64.0 ounces  Switch Actuating Force:  Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Mounting Method:
Nonpile-up Contact Arrangement:  2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life:  N/a	Threaded bushing
Nonpile-up Contact Arrangement:  2 pole, double throw, one position momentary single switch unit  Switch Release Force:  64.0 ounces  Switch Actuating Force:  Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Thread Size:
2 pole, double throw, one position momentary single switch unit  Switch Release Force: 64.0 ounces  Switch Actuating Force: Between 96.0 ounces and 192.0 ounces  Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	0.625 inches
Switch Release Force: 64.0 ounces Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Nonpile-up Contact Arrangement:
Switch Actuating Force: Between 96.0 ounces and 192.0 ounces Actuator Movement: Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	2 pole, double throw, one position momentary single switch unit
Switch Actuating Force:  Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Switch Release Force:
Between 96.0 ounces and 192.0 ounces  Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	64.0 ounces
Actuator Movement:  Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Switch Actuating Force:
Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches  Contact Load Current Rating At Maximum Rated Voltage:  5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator:  Unf  Terminal Type And Quantity:  6 wire lead  Shelf Life:  N/a	Between 96.0 ounces and 192.0 ounces
Contact Load Current Rating At Maximum Rated Voltage: 5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Actuator Movement:
5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac  Thread Series Designator: Unf  Terminal Type And Quantity: 6 wire lead  Shelf Life: N/a	Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches
Thread Series Designator: Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Contact Load Current Rating At Maximum Rated Voltage:
Unf Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac
Terminal Type And Quantity: 6 wire lead Shelf Life: N/a	Thread Series Designator:
6 wire lead  Shelf Life: N/a	Unf
Shelf Life: N/a	Terminal Type And Quantity:
N/a	6 wire lead
	Shelf Life:
Unit Of Measure:	N/a
	Unit Of Measure:

## NSN 5930-00-460-8910

Sensitive Switch - Page 2 of 2



em			

No

Fiig:

A053a0