NSN 5945-01-320-4939

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	View Online at https://aerobasegroup.com/nsn/5945-01-320-49
	Thread Class:
	2b second mounting facility
	Thread Direction:
	Right-hand second mounting facility
	Overall Length:
	Between 4.312 inches and 4.374 inches
	Overall Height:
	Between 3.925 inches and 4.053 inches
	Overall Width:
	Between 1.719 inches and 1.781 inches
	Environmental Protection:
	Hermetic
	Fragility Factor:
	Moderately rugged
	Contact Material:
	Silver
	Contact Surface Treatment:
	Gold
	End Application:
	Navy equip
	Winding Quantity:
	1
	Purpose For Which Designed:
	General
	Coil Quantity:
	1
	Winding Dc Resistance Rating:
	204.3 ohms single winding and 249.7 ohms single winding
	Duty Type:
	Continuous
	Arc Quenching Method:
	Air
	Mounting Facility Type And Quantity:
	3 threaded stud first mounting facility
	Storage Type:
	General purpose warehouse
	Cubic Measure:
	31.573 cubic inches
	Thready Qty Per Inch (tpi):
	32 second mounting facility

Thread Size:

0.138 inches second mounting facility

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Mounting Facility Pattern:
In-line first mounting facility
Nonpile-up Main Contact Arrangement:
16 pole, double throw, one position momentary
Time Delay:
25.00 seconds fixed operate time
Operating Voltage Rating And Type At Specificationified Temp:
28.0 volts dc 25 degrees celsius single winding
Main Contact Load Current Rating At Maximum Rated Voltage:
5.0 amperes ac resistive load and 5.0 amperes dc resistive load
Main Contact Maximum Voltage Rating In Volts:
120.0 ac
Special Features:
8 contacts are dry circuits with the following current ratings: 1 amp, 28.0 vdc resistive; 125 milliamps, 120.0 vac, 60 hz resistive
Precious Material And Location:
Contacts silver and contact surfaces gold
Precious Material:
Silver and gold
Thread Series Designator:
Unc second mounting facility
Terminal Type And Quantity:
50 pin all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: