## **NSN 5945-01-469-1903** Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-469-1903
Overall Length:
1.531 inches
Overall Height:
1.906 inches
Overall Width:
1.406 inches
Environmental Protection:
Dustproof
Contact Material:
Silver and gold
End Application:
5419-01-399-6391 (used on: 4120-01-413-7835); end item name: force provider module
Frequency In Hertz:
Between 50.0 and 60.0
Winding Quantity:
1
Purpose For Which Designed:
Specific
Coil Quantity:
1
Duty Type:
Continuous
Mounting Facility Type And Quantity:
1 plug-in terminal single mounting facility
Storage Type:
General purpose warehouse
Main Contact Maximum Voltage Rating In Volts:
240.0 ac
Special Features:
The relay shall be an enclosed, general purpose type, with 3pdt, 3 form c contact arrangement // material: a. Cas (polycarbonate) x b.
Contacts(fine silver with gold flash) // contact data: a. Rating(5 amps at 120/240 vac) x b. Contact(0.187 quick connect/solder) // coil data: a
$Rated\ voltage (120\ vac\ at\ 50/60\ hz)\ x\ b.\ Rated\ power (3.1\ va\ max)\ x\ c.\ Pick-up (85\%\ of\ \ voltage)\ //\ approximate\ time\ values:\ a.\ Operate (13-15)\ approximate\ time\ time$
milliseconds) x b. Release(10-13 milliseconds) // expected life: a. Mechanical(10 million operations) x b. Electrical(100, 000 operations at
rated loads)
Precious Material And Location:
Contacts silver and contacts gold
Precious Material:
Silver and gold
Terminal Type And Quantity:
11 tab, solder lug all functions
Shelf Life:
N/a
Unit Of Measure:

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