## NSN 5945-00-476-8139

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-476-8139

| Thread Class:                        |
|--------------------------------------|
| 2a mounting facility stud            |
| Body Style:                          |
| Cylindrical frame                    |
| Body Diameter:                       |
| 1.312 inches                         |
| Body Length:                         |
| 1.900 inches                         |
| Case Material:                       |
| Any acceptable                       |
| Case Surface Treatment:              |
| Any acceptable                       |
| Environmental Protection:            |
| Any acceptable                       |
| Maximum Operating Temp:              |
| 85.0 degrees celsius                 |
| Actuator Length:                     |
| 0.312 inches                         |
| Actuator Diameter:                   |
| 0.660 inches                         |
| Inclosure Type:                      |
| Fully enclosed                       |
| Magnetic Coil Quantity:              |
| 1                                    |
| Electrical Resistance:               |
| 15.30 ohms                           |
| Duty Type:                           |
| Intermittent                         |
| Terminal Location:                   |
| Actuator end                         |
| Electric Power Rating:               |
| 11.0 watts                           |
| Voltage Rating In Volts:             |
| 28.7 dc                              |
| Mounting Facility Type And Quantity: |
| 1 threaded stud                      |
| Current Rating:                      |
| 1.9 amperes                          |
| Thready Qty Per Inch (tpi):          |
| 32 mounting facility stud            |
| Actuator Stroke Type:                |

Pull

## **NSN 5945-00-476-8139** Electrical Solenoid - Page 2 of 2



| Linear Force Delivered:             |
|-------------------------------------|
| 9.00 pounds                         |
| Power Takeoff Connection Type:      |
| Notched                             |
| Energizing Stroke Maximum Length:   |
| 0.312 inches                        |
| Гhread Size:                        |
| 0.138 inches mounting facility stud |
| Mounting Facility Pattern:          |
| Single position                     |
| Thread Series Designator:           |
| Jnc mounting facility stud          |
| Terminal Type And Quantity:         |
| 2 wire lead                         |
| Shelf Life:                         |
| N/a                                 |
| Unit Of Measure:                    |
| . <del>-</del>                      |
| Demilitarization:                   |
| No                                  |
| Fiig:                               |
| A134a0                              |