NSN 5945-00-450-3466

Electrical Solenoid - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-450-3466

Thread Class: 2a power takeoff facility stud **Body Style:** Cylindrical frame **Center To Center Distance Between Mounting Facilities Parallel To Length:** 0.812 inches **Body Diameter:** 0.625 inches **Mounting Slot Width:** Between 0.104 inches and 0.170 inches **Body Length:** 0.750 inches **Case Material:** Metal **Case Surface Treatment:** Any acceptable **Environmental Protection:** Any acceptable **Maximum Operating Temp:** 140.0 degrees fahrenheit **Mounting Base Width:** 1.000 inches **Actuator Length:** 0.312 inches **Actuator Diameter:** 0.062 inches **Inclosure Type:** Fully enclosed **Magnetic Coil Quantity: Duty Type:** Continuous **Terminal Location:** End opposite actuator **Voltage Rating In Volts:** 28.0 dc **Mounting Facility Type And Quantity:** 1 bracket and 2 slot **Current Rating:** 200.0 milliamperes Thready Qty Per Inch (tpi):

80 power takeoff facility stud

NSN 5945-00-450-3466 Electrical Solenoid - Page 2 of 2



Actuator Stroke Type:
Push
Linear Force Delivered:
9.50 ounces
Power Takeoff Connection Type:
External threads
Energizing Stroke Maximum Length:
0.050 inches
Thread Size:
0.060 inches power takeoff facility stud
Mounting Facility Pattern:
Two position in-line
Thread Series Designator:
Unf power takeoff facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A134a0