## NSN 5945-01-306-9147

Electrical Solenoid - Page 1 of 2



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**Thread Class:** 

2b power takeoff facility hole

**Thread Direction:** 

Right-hand mounting facility stud

**Body Style:** 

Armature end actuator

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

Between 0.651 inches and 0.661 inches

**Body Diameter:** 

Between 0.980 inches and 1.020 inches

**Body Height:** 

Between 0.541 inches and 0.571 inches

**Fragility Factor:** 

Moderately rugged

**End Application:** 

1260-01-208-6448 mast mounted sight

**Inclosure Type:** 

Fully enclosed

**Magnetic Coil Quantity:** 

I

**Duty Type:** 

Continuous

**Terminal Location:** 

Circumference

**Voltage Rating In Volts:** 

29.0 dc

**Mounting Facility Type And Quantity:** 

2 threaded stud

Storage Type:

General purpose warehouse

**Torque Rating And Type:** 

0.40 inch-pounds starting

Thready Qty Per Inch (tpi):

48 power takeoff facility hole

**Actuator Stroke Type:** 

Rotary

**Power Takeoff Connection Type:** 

Plate coupling

**Plate Coupling Facility And Quantity:** 

3 threaded hole

**Plate Coupling Facility Diameter:** 

0.880 inches

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Plate Coupling Facility Radius:
0.440 inches
Plate Coupling Facility Center To Center Spacing In Deg:
120.0
Thread Size:
0.099 inches power takeoff facility hole
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
25.0 counterclockwise
Thread Series Designator:
Unc power takeoff facility hole
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0