

NSN 5945-00-521-3269 Electrical Solenoid - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5945-00-521-3269	
Thread Class:	
2a mounting facility stud	
Thread Direction:	
Right-hand mounting facility stud	
Body Style:	
Base end actuator	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.062 inches	
Body Diameter:	
Between 1.630 inches and 1.640 inches	
Body Height:	
Between 1.005 inches and 1.015 inches	
Case Material:	
Metal	
Environmental Protection:	
Any acceptable	

Actuator Length:

Fragility Factor: Moderately rugged **Actuator Diameter:**

Inclosure Type: Fully enclosed

Duty Type: Continuous

Terminal Location:

Electric Power Rating:

Voltage Rating In Volts:

General purpose warehouse **Torque Rating And Type:**

Mounting Facility Type And Quantity:

18.00 inch-pounds starting and 22.00 inch-pounds end

Circumference

2 threaded stud **Storage Type:**

Cubic Measure: 2.144 cubic inches

12.5 watts

28.0 dc

1

Magnetic Coil Quantity:

Between 0.590 inches and 0.620 inches

Between 0.217 inches and 0.219 inches

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Thready Qty Per Inch (tpi):
32 mounting facility stud
Actuator Stroke Type:
Rotary
Power Takeoff Connection Type:
Plain
Thread Size:
0.138 inches mounting facility stud
Mounting Facility Pattern:
Two position in-line
Rotation Direction And Energizing Stroke In Angular Deg:
60.0 counterclockwise
Thread Series Designator:
Unc mounting facility stud
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A134a0