NSN 5905-00-946-3525

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View Online at https://aerobasegroup.com/nsn/5905-00-946-3525 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.484 inches **Body Diameter:** 0.335 inches **Shaft Diameter:** Between 0.099 inches and 0.101 inches **Shaft Length:** 0.031 inches **Body Length:** Between 0.240 inches and 0.260 inches **Overall Diameter:** 0.527 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Nonmetallic shaft and humidity proof **Electrical Resistance Per Section:** 250.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 360.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:**

1.25 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: