

View Online at <https://aerobasegroup.com/nsn/5905-00-922-4707>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.9688 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

1.285 inches

**Undercut Width:**

0.0730 inches

**Body Diameter:**

1.440 inches

**Shaft Diameter:**

1.248 inches

**Shaft Length:**

0.519 inches

**Body Length:**

1.656 inches

**Mounting Lip Diameter:**

1.4400 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

1.25 kilohms single section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

25.0 single section

**Rotary Actuator Travel In Angular Deg:**

1800.0

**Function Conformity Tolerance Per Section:**

-0.05/+0.05 single section

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

125.0 single section

**Power Dissipation Rating Per Section In Watts:**

4.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

1 single section

**Tap Location Tolerance Per Section:**

-5.0/+5.0 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**Actuator Travel Control Feature:**

Clutch

**Function Characteristic Per Section:**

Single section linear

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

60.0 single section

**Test Data Document:**

98738-18+219584 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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