

View Online at <https://aerobasegroup.com/nsn/5905-00-572-0474>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

2.7500 inches

**Pilot Length:**

0.0320 inches

**Undercut Diameter:**

3.000 inches

**Undercut Width:**

0.0750 inches

**Body Diameter:**

3.000 inches

**Angle Of Mounting Hole In Deg:**

90.0

**Angle Between Centerlines Of Mounting Holes In Deg:**

120.0

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.031 inches

**Body Length:**

2.469 inches

**Mounting Lip Diameter:**

3.0000 inches

**Mounting Lip Depth:**

0.1550 inches

**Mounting Hole/stud Circle Diameter:**

2.500 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Screw Thread Diameter:**

0.138 inches

**Screw Thread Series Designator:**

Unc

**Screw Thread Qty Per Inch (tpi):**

32.0

**Mounting Facility Quantity:**

3

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring and threaded hole

**Electrical Resistance Per Section:**

20.000 kilohms all sections

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

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

105.0 all sections

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

3.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Function Characteristic Per Section:**

All sections linear

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

25.0 all sections

**Terminal Type And Quantity:**

6 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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