NSN 5990-00-406-4955

Electrical Resolver - Page 1 of 2



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Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

Between 1.3115 inches and 1.3120 inches

Pilot Diameter:

Between 0.8745 inches and 0.8750 inches

Overall Length:

5.1245 inches

Flange Diameter:

Between 1.4340 inches and 1.4370 inches

Flange Thickness:

Between 0.0900 inches and 0.0960 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1870 inches single shaft and 0.1872 inches single shaft

Shaft Length:

0.4630 inches single shaft and 0.5190 inches single shaft

Body Size:

14

Stator Input Voltage Rating In Volts:

10.0

Frequency In Hertz:

100.0

Alignment Hole Quantity:

Pilot Length:

Between 0.0370 inches and 0.0430 inches

Shoulder Length:

Between 0.1290 inches and 0.1350 inches

Mounting Surface To Terminal End Distance:

4.5195 inches

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.1250 inches

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| Alignment Hole Bolt Circle Diameter: |
|--------------------------------------|
| 1.1000 inches |
| Terminal Type And Quantity: |
| 12 screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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