NSN 5990-00-557-8387

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View Online at https://aerobasegroup.com/nsn/5990-00-557-8387 **Body Material:** Aluminum **Body Style:** Standard round b **Shoulder Diameter:** 1.3120 inches **Pilot Diameter:** 0.8750 inches **Overall Length:** 2.3200 inches Flange Diameter: 1.4370 inches Flange Thickness: 0.0960 inches **Undercut Width:** 0.0780 inches **Shaft Diameter:** 0.1872 inches single shaft **Shaft Length:** 0.5070 inches single shaft **Body Size:** 15 **Rotor Input Voltage Rating In Volts:** 115.0 Frequency In Hertz: 400.0 **Rotor Input Current Rating:** 200.0 milliamperes **Rotor Input Electrical Power Rating:** 3.1 watts **Electrical Error Angular Range In Minutes:** -6.0/+6.0 **Spline Tooth Quantity:** 21 single shaft **Receiver Error Angular Range In Minutes:** -45.0/+45.0 **Torque Gradient Per Angular Deg:** 0.026 inch-ounces

Pilot Length: 0.0430 inches

Shoulder Length:

0.1350 inches

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| Mounting Surface To Terminal End Distance: |
|--|
| 1.7700 inches |
| Spline Tooth Diametral Pitch: |
| 120 single shaft |
| Shaft Thread Series Designator: |
| Jnf single shaft |
| Shaft Thread Direction: |
| Right-hand single shaft |
| Shaft Thread Class: |
| 2a single shaft |
| Terminal Location: |
| Rear |
| Shaft Thread Length: |
| 0.2000 inches single shaft |
| Shaft Type: |
| Spline w/threads single shaft |
| Transformation Ratio: |
| 0.783 rotor to stator |
| Shaft Thread Size: |
| 0.1900 inches single shaft |
| Terminal Type And Quantity: |
| 5 screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| . |
| Demilitarization: |
| No |
| Fiig: |
| 407800 |
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