

NSN 5990-00-644-3246 Transmitter Synchro - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5990-00-644-3246 **Body Material:** Steel, corrosion resisting **Body Style:** Standard round double flange b **Shoulder Diameter:** Between 3.3700 inches and 3.3750 inches **Pilot Diameter:** 1.5000 inches **Overall Length:** 6.0940 inches Flange Diameter: Between 3.6200 inches and 3.6250 inches Flange Thickness: 0.2500 inches **Shaft Diameter:** 0.3120 inches single shaft and 0.3125 inches single shaft **Shaft Length:** 1.0320 inches single shaft **Distance Between Flanges:** 1.8120 inches **Body Size:** 37 **Rotor Input Voltage Rating In Volts:** 115.0 Frequency In Hertz: 60.0 **Rotor Input Current Rating:**

500.0 milliamperes

Rotor Input Electrical Power Rating:

8.0 watts

Torque Gradient Per Angular Deg:

0.300 inch-ounces

Pilot Length:

0.1880 inches

Shoulder Length:

1.0000 inches

Terminal Location:

Side

Shaft Type:

Round single shaft

Terminal Type And Quantity:

5 screw

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800