## NSN 5990-00-725-7805

Control Transformer Synchro - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5990-00-725-7805 **Body Material:** Steel, corrosion resisting **Body Style:** Standard round c **Shoulder Diameter:** Between 0.8118 inches and 0.8123 inches **Pilot Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Length:** 2.0530 inches Flange Diameter: Between 0.9360 inches and 0.9370 inches Flange Thickness: 0.0630 inches **Undercut Diameter:** 0.8400 inches **Undercut Width:** 0.0620 inches **Shaft Diameter:** 0.0895 inches single shaft and 0.0900 inches single shaft **Shaft Length:** 0.5240 inches single shaft **Body Size:** 10 **Stator Input Voltage Rating In Volts:** 26.0 **Stator Input Current Rating:** 33.0 milliamperes **Stator Input Electrical Power Rating:** 230.0 milliwatts Frequency In Hertz: 400.0 **Pilot Length:** 0.0380 inches **Shoulder Length:** 0.0620 inches **Mounting Surface To Terminal End Distance:** 1.2410 inches

**Terminal Location:** 

Rear

**Shaft Slot Depth:** 

0.0300 inches single shaft

## NSN 5990-00-725-7805

Control Transformer Synchro - Page 2 of 2



Shaft Slot Width:
0.0200 inches single shaft
Shaft Type:
Round, slotted single shaft
Alignment Hole Depth:
0.0500 inches
Alignment Hole Bolt Circle Diameter:
0.6780 inches
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A07800