

View Online at <https://aerobasegroup.com/nsn/5990-01-178-4033>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.6250 inches

**Overall Length:**

2.0750 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

Between 0.0900 inches and 0.0960 inches

**Undercut Diameter:**

0.9410 inches

**Undercut Width:**

0.0940 inches

**Shaft Diameter:**

0.1872 inches single shaft

**Shaft Length:**

0.4900 inches single shaft and 0.5100 inches single shaft

**Connector Manufacturer Code:**

96906

**Connector Manufacturer Part Number:**

Ms27471y11e98pb

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

10.0

**Stator Input Electrical Power Rating:**

0.1 watts

**Frequency In Hertz:**

2000.0

**Spline Tooth Quantity:**

21 single shaft

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0590 mils and 0.0650 centimeters

**Shoulder Length:**

0.0590 mils and 0.0650 centimeters

**Mounting Surface To Terminal End Distance:**

1.5000 inches

**Spline Tooth Diametral Pitch:**

120 single shaft

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Shaft Type:**

Spline w/threads single shaft

**Alignment Hole Depth:**

0.1250 inches

**Alignment Hole Bolt Circle Diameter:**

Between 0.8090 inches and 0.8150 inches

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A07800