

View Online at <https://aerobasegroup.com/nsn/2920-01-367-1994>

**Thread Direction:**

Right-hand

**Terminal Quantity:**

5

**Terminal Type:**

Threaded stud

**Thread Length:**

0.922 inches

**Furnished Items:**

Cooling fan and woodruff key

**Second Step Diameter:**

Between 0.873 inches and 0.874 inches

**Unthreaded Portion Length:**

Between 1.297 inches and 1.328 inches

**Mounting Hole Thread Direction:**

Right-hand

**Mounting Style:**

Bracket mtd w/three mtg holes, top hole threaded

**Storage Temperature Range:**

-60.0/+160.0 degrees fahrenheit

**End Application:**

Aircraft loader; southwest mobile systems, model 25k

**Distance From End To Keyway Center:**

1.922 inches

**Thread Diameter:**

0.625 inches

**Ground Polarity Type:**

Negative

**Maximum Output Current Rating In Amps:**

130.0

**Minimum Current Cut-in Speed In Rpm:**

900

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Distance Between Shaft Center And Bottom Mounting Hole Center:**

4.250 inches

**Angular Deviation Of First Hole From Top Center In Deg:**

45.0

**Distance Between Inside Surfaces Of Hinge Bracket:**

Between 3.959 inches and 3.992 inches

**Distance Between Outside Surfaces Of Hinge Bracket:**

4.087 inches

**Bottom Mounting Hole Diameter:**

0.500 inches

**Thread Series:**

Unf

**Thread Class:**

2a

**Mounting Hole Thread Series Designator:**

Unc

**Mounting Hole Thread Diameter:**

0.500 inches

**Mounting Hole Thready Qty Per Inch (tpi):**

13

**Mounting Hole Thread Class:**

2b

**Thready Qty Per Inch (tpi):**

18

**Voltage In Volts:**

14.0

**Special Features:**

Max operating temp 125.0 degrees f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A14700