

View Online at <https://aerobasegroup.com/nsn/5990-00-721-3928>

**Fragility Factor:**

Moderately rugged

**End Application:**

6930-00-407-9616

**General Description:**

9control xmsn data; rotor input v 26 v; input current 280 ma max; input power 950 mw; freq 400 hz; zro 16 p reactance 107 ohms max; zso 3.7 p reactance 18.1 ohms max; zrs 22 p reactanc 8.9 ohms nom; output v 11.8 v; rotor dc res 8.5 ohm; stator dc res 3 ohm; transformation ratio 0.454 porm 4 pct; phase shift angle 5 deg; temp rise 15 degrees c max; null v 26 v max; electrical error 10 min max; output v change 206 mv; friction torque at 25 degrees c 3 gm cm; torque repeater data; stator input v 10 v dc; stator dc res 71 ohms; receiver error dynamic 3 degrees lag; static 1 degrees spread; synchronizing time 0.5 sec; torque gradient 6150 mg mm; orerating temp range m 55 degrees c to p 100 degrees c; shaft radial play 0.0008 in. Nom; shaft end play 0.0005 in. Min to 0.0015 in. Max

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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