

View Online at <https://aerobasegroup.com/nsn/5950-00-513-0922>

**Reliability Indicator:**

Not established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

4.844 inches single mounting facility single center group and 4.906 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.969 inches single mounting facility single center group and 2.031 inches single mounting facility single center group

**Overall Height:**

Between 5.625 inches and 5.875 inches

**Input-output Phase Relationship:**

Three phase to two phase single component

**Transformer Winding Connection Type:**

Scott

**Winding Shielding Method:**

Internal shield grounded to inclosure single component

**Body Length:**

5.750 inches

**Body Width:**

2.875 inches

**Inclosure Type:**

Hermetically sealed with oil

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

2 primary single component and 2 secondary single component

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

7.7 amperes ac single component 1st secondary

**Winding Operating Voltage:**

2.45 ac volts single component 1st secondary and 30.50 ac volts single component 2nd secondary 24.89 ac volts single component 1st secondary

**Special Features:**

External jumper required for suggested scott-t operation

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

14 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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