## NSN 5905-01-294-6651

Film Fixed Resistor Network - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-294-6651

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:   |
|-----------------------------------------------------------------|
| -300.0/+300.0                                                   |
| Electrical Resistance:                                          |
| 47.000 ohms                                                     |
| Resistance Tolerance In Percent:                                |
| -2.000/+2.000                                                   |
| Ambient Tempurature In Deg Celsius At Full Rated Power:         |
| 70.0                                                            |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: |
| 125.0                                                           |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius:    |
| -55.0/+125.0                                                    |
| Inclosure Method:                                               |
| Encapsulated                                                    |
| Terminal Quantity:                                              |
| 14                                                              |
| Terminal Type:                                                  |
| Tab, solder lug                                                 |
| Reliability Indicator:                                          |
| Not established                                                 |
| Terminal Length:                                                |
| 0.215 inches                                                    |
| Body Length:                                                    |
| Between 0.695 inches and 0.785 inches                           |
| Body Width:                                                     |
| Between 0.240 inches and 0.305 inches                           |
| Body Height:                                                    |
| 0.200 inches                                                    |
| Schematic Diagram Designator:                                   |
| Ladder network                                                  |
| Power Dissipation Rating In Watts:                              |
| 1.300 total network                                             |
| Terminal Width:                                                 |
| Between 0.015 inches and 0.022 inches                           |
| Identical Value Resistor Quantity:                              |
| 13 each resistor                                                |
| Unpackaged Unit Weight:                                         |
| 1.5 grams                                                       |
| Style Designator:                                               |
| Dual inline                                                     |
| Test Data Document:                                             |

81349-mil-r-83401 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## NSN 5905-01-294-6651

Film Fixed Resistor Network - Page 2 of 2



| Specification Data | Spe | ecifica | ition | Data: |
|--------------------|-----|---------|-------|-------|
|--------------------|-----|---------|-------|-------|

81349-mil-r-83401/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A001a0