## NSN 5999-01-296-6814

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View Online at https://aerobasegroup.com/nsn/5999-01-296-6814 **Thread Class:** 2a **Thread Pitch Diameters:** +0.0925/+0.0927 inches **Body Style:** Rectangular **Frequency Rating:** Between 490.000 megahertz and 590.000 megahertz **Body Length:** 1.000 inches **Body Width:** 1.000 inches **Individual Section Quantity: Longest Horizontal Distance Between Mounting Centers:** 0.600 inches **Longest Vertical Distance Between Mounting Centers:** 0.600 inches **Operating Tempurature Range:** Not rated Stud Length: 0.300 inches **Inclosure Type:** Encased **Mounting Facility Quantity:** 5 Voltage Rating: Not rated **Surface Treatment And Location:** Lead terminal err-100 err-100 and tin plated terminal err-100 err-100 Input Impedance Rating: 50.000 ohms **Output Impedance Rating:** 50.000 ohms Frequency Bandwidth: Not rated **Body Depth:** 0.750 inches

Threaded stud and pin

**Mounting Provision Arrangement Style:** 

Four position rectangular

**Mounting Facility:** 

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| Attenuation In Decibels:  |
|---|
| 0.500   |
| Signal Delay Method:  |
| Inductance  |
| Section Delay Time:   |
| 1.900 nanoseconds single section and 2.100 nanoseconds single section |
| Delay Time Variation Per Deg Celsius:                                 |
| Not rated   |
| Pulse Rise Time Rating:   |
| Not rated   |
| Terminal Type And Quantity:   |
| 4 pin   |
| Special Features:   |
| One centrally located stud  |
| Precious Material And Location:                                       |
| Body surfaces gold  |
| Precious Material:  |
| Gold  |
| Thread Size And Series/type Designator:                               |
| -40 unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| Yes - demil/mli   |
| Fiig:   |
| A32100  |
|   |