NSN 5910-01-217-8867

Gas Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-217-8867

Body Style:

Concentric

Overall Height:

Between 7.438 inches and 7.938 inches

Shaft Diameter:

0.469 inches single shaft and 0.531 inches single shaft

Shaft Length:

0.719 inches single shaft and 0.784 inches single shaft

Alternating Current Rating In Amps:

42.0

Body Height:

Between 6.719 inches and 7.157 inches

Overall Diameter:

Between 2.938 inches and 3.063 inches

Center To Center Distance Between Terminals Parallel To Height:

Between 3.485 inches and 3.891 inches

Dissipation Factor At 25 Deg Celsius In Percent:

0.001

Adjustment Device Rotation:

30.0 turns clockwise

Adjustment Device Torque:

Between 3.000 inch-ounces and 25.000 inch-ounces

Mounting Facility Type And Quantity:

2 terminal

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Shaft Type:

Round single shaft

Capacitance Range In Picofarads:

+7.0/+1000.0 single section

Nonderated Voltage Rating And Type:

3000.0 ac peak single section

Adjustment Device Drive Type And Quantity:

1 shaft

Material:

Ceramic inclosure

Test Data Document:

81349-mil-c-23183 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.).

Terminal Type And Quantity:

2 ferrule

Specification Data:

81349-mil-c-23183/5a government specification

NSN 5910-01-217-8867

Gas Dielectric Variable Capacitor - Page 2 of 2



Sneit	Lite:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0