NSN 5985-01-152-9022

Waveguide Switch - Page 1 of 1



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Overall Length:
3.600 inches
Overall Height:
1.870 inches
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Switching Time:
100.0 milliseconds
Switch Return Mechanism Type:
Fail-safe
Waveguide Flange Type:
Cover
Coupling Position Quantity:
4
Flange Connecting Facility And Quantity:
4 unthreaded hole
Special Features:
Freq. Range rating: 26.0/40.0 gigahertz; inclosure type: fully enclosed; voltage standing wave ratio freq. Range: 26.0/40.0 gigahertz;
insertion loss freq. Range: 26.0/p40.0 gigahertz; crosstalk freq. Range: 26.0/40.0 gigahertz; actuator operating method: solenoid; duty cycle
continuous; fsc application data: antennas, waveguides and related equip; mounting method: base width threaded holes; mounting facility
qty: 4; inside height: 0.222 in. Min. & 0.224 in. Max.; inside width: 0.362 in. Min. & 0.364 in. Max.; freq. Rating: 40.0 gigahertz max.; voltage
standing wave ratio: 1.10; insertion loss in decibels: 0.10; min. Crosstalk rating in decibels: 50.0; body style: solenoid actuator, waveguide
(52b)
Terminal Type And Quantity:
4 rectangular flange and 1 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A158a0
A158aU