NSN 6660-01-369-2493

Wind Measuring Set - Page 1 of 1



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Mounting Type:

Pipe

Scale Unit Of Measure Inscription:

Degrees and knots per hour

Current Type:

Ac

Ac Voltage Rating:

Between 115.0 volts and 230.0 volts

Frequency Rating:

Between 47.0 hertz and 63.0 hertz

Major Components:

Runway sensor; lightning rod; tower; junction box; concrete base; indicator display assembly; recorder display assembly; interface assembly

Wind Direction Component Operation Method:

Sensor-microprocessor

Dial Type And Range:

+0.0/+360.0 wind direction and +0.0/+150.0 wind speed

Phase:

Single

Special Features:

Sensing element c/o 2 orthogonal thick film platinum elements surrounded by protective screen, and are heated; wind data sampled once per sec; 1-4 sensor assemblies; tower indicator display recvs, processes, displays data from various field sensor assemblys; indicator and recorder indicate active sensor, wind speed, direction, gusts, gust spread, direction variability, time, date, sensor/indicator operational status; 5 sec data output; 10.3 in lg, 4.5in. W; 22.8 in h; mtbf 35, 000 hrs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

Т206-е