

View Online at <https://aerobasegroup.com/nsn/6660-01-131-5304>

Current Type:

Ac

Ac Voltage Rating:

Between 115.0 volts and 230.0 volts

Frequency Rating:

Between 47.0 hertz and 63.0 hertz

End Application:

An/fmq-1 (v) 2

Mounting Configuration:

Mounted on end of sensor mast gmq-11/20, utilizing a u-clamp

Wind Speed Transmission Method:

Thermoelement

Wind Direction Transmission Method:

Thermoelement

Product Name:

Sensor, wind direction & speed (dd form 61), wind measuring set (nsn)

Phase:

Single

Special Features:

Owind sensor range 0 - 150 knots (0 - 173 mph) accuracy: 0 - 5knots +/-1knot, 5 - 99 knots +/- 5 knots, 99 - 150 knots +/- 10 knots; direction 360 degrees, accuracy 3 degrees; operating temperature -51 to +68 degrees c

Precious Material And Location:

Detector head platinum

Precious Material:

Platinum

Supplementary Features:

By heating the right-angle mounted platinum thermal elements, wind direction & speed are determined by the amount of voltage needed to compensate the the cooling action by the wind. Source of data dd form 61. Replacement for this item is r/n 1205139001

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T206-f