

View Online at <https://aerobasegroup.com/nsn/5985-01-518-1585>

Furnished Items:

Reflector and support and tripod and actuator

Operating Temperature Range:

-40.0/+140.0 degrees fahrenheit

Electromagnetic Polarization Type:

Linear single antenna element

Design Type:

Array single antenna element

Mounting Method:

Base

Special Features:

Reflector material 4 piece composite reinforced materials, smc; antennaoptics prime focus offset feed; elevation adjustment range 0 to 90 deg; azimuth adjustment range porm 25 degrees continuous; tracking range, dual axis motorized porm 15 degrees within adjustment range; shipping total weight 855 lbs; wind loading 25 mph operational no ballast or anchors; 45 mph operational with ballast or anchors; 80 mph survival with ballast or anchors; atmospheric conditions salt, pollutants, and contaminants as encountered in coastal and industrial areas; solar radiation 360 btu/h/ft 2

Functional Description:

Designed for worldwide transmit and receive operation in c-, x-, and ku-band

Type/model Designation:

1259

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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