

View Online at <https://aerobasegroup.com/nsn/5990-01-395-4194>

Overall Diameter:

2.000 inches

Storage Temperature Range:

-40.0/+90.0 degrees celsius

End Application:

Polar class icebreaker control consoles

Current Rating:

80.000 milliamperes

Voltage In Volts And Current Type:

5.0 dc

Product Name:

Incremental optical encoder

Material:

Aluminum

General Description:

H20e housing type; housing and cover hard anodized (per mil-a-8625); 303 stainless steel shaft; 3/8 in. Shaft diameter with flat on shaft; pilot option b shaft configuration with shaft seal; side-mounted sm16 output termination (ms3102r16s-1p type); immersion tested; -40 to 70 degrees celsius operating temperature range; incremental code; 2n3904 0.040 amp maximum output current sinking; 2 channels (a b) in quadrature +/- 27 degrees electrical output format; light emitting diode (led) illumination; 120 cycles per shaft revolution; 10k rpm max; 100 khz frequency response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A23900