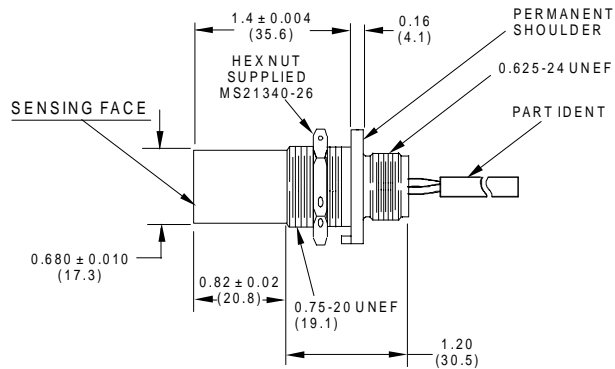


MODEL 8-873

ALL-METAL PASSIVE PROXIMITY SENSOR

Ferrous Metal Sensing



DIMENSIONS IN INCHES
(Dimensions in mm)



Electrical Characteristics

Type:	Two Wire, Passive Proximity Sensor
Electrical Interface:	ELDEC PSEU
Guaranteed Actuation:	.104" from Sensing Face (with Standard Target)
Guaranteed Deactuation:	.136" from Sensing Face (with Standard Target)

Environmental Characteristics

Environmentally sealed and qualified to DO-160;
Temperature -65°C to 135°C.

Programs

IPTN N250

Physical Characteristics

Size:	As shown
Weight:	145 Grams (including cable)
Electrical Connection:	2 Conductor x 20 AWG, 118in.
Mounting:	Threaded Barrel (as shown)
Construction:	All Stainless Steel, including sensing face

Applications

Landing Gear/Undercarriage, Doors, Leading Edge Devices,
Thrust Reversers

Notes:

The 8-873 can detect ferrous metals only. Aluminum will cause deactuation and can therefore serve as a anti-target.

Electrical interface circuitry typically resides in ELDEC PSEU
(Proximity Switch Electronic Unit)

Additional Information

For more detailed specifications, options, price quotes or applications information, contact: ELDEC Corporation, P.O. Box 97027, Lynnwood, Washington U.S.A. 98046-9727

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