

View Online at <https://aerobasegroup.com/nsn/6680-01-497-1295>

Overall Length:

7.3 millimeters

End Application:

Tank level & draft gauging system

Special Features:

Temperature range 5 to 225 degrees f; wetted materials hastelloy c276, polypropylene, 303 stainless steel, nylon 12; active helix starts 9.09 in from sensor zero, extends to approx 2.75 inch from sensor bottom; helix resolution one quarter inch; helix temperature coefficient 40 ppm; frequency response 0 to 0.1 hz at 1m amplitude; sensor filter polypropylene and viton, life up to 48 months, depending upon application and level cycle activity; pressure equalization direct equalization porm 1atm

Functional Description:

Used to gauge petroleum products and many chemicals with temperatures up to 225 degrees f

Material:

Plastic, thermoplastic

Material:

Plastic

Supplementary Features:

Sensor weight 5.5 lb plus .15 lb/ft; may not be suited for use in some chemicals, caustics, high vapor-pressure materials, or under cryogenic or high level nuclear radiation conditions

Fsc Application Data:

Nha pn 7118000-008m

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T179-j