

View Online at <https://aerobasegroup.com/nsn/6680-01-497-1293>

**Overall Length:**

15.42 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 form 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 7118000-016m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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