

View Online at <https://aerobasegroup.com/nsn/5210-00-234-9605>

**End Application:**

Lm2500 gas turbine engine

**Criticality Code Justification:**

Feat

**Special Features:**

Items are being coded as critical to insure source inspection will be performed at the point of manufacture, prior to material receipt by the us navy or other dod components. These items are piece parts or end items in support of vital military hardware necessary to sustain the successful mission of the ships, submarines, and shore stations of the us navy. Critical features including, but not limited to, dimensions, tolerances/clearances, electronic characteristics, and metallurgical properties will be specified for government quality assurance representatives) to insure the highest possible degree of quality and reliability of these parts being delivered under navicp contracts; gage, immersion depth, ignitor plug

**Functional Description:**

Used to measure the distance from the outer face of the igniter adapter to the inside surface of the combustor ferrule; this measurement is then used to calculate the number of shims required to obtain proper igniter immersion depth

**General Description:**

Standard vernier depth gage with the slide bar modified to include an "I"-shaped foot; the vernier section of the gage is calibrated to read in thousandths of an inch, & has a flange face which measures the distance from the top surface of the "I"-shaped foot to the vernier flange face

**Reference Number Differentiating Characteristics:**

As modified by dwg no 1c6096g01

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23900