

View Online at <https://aerobasegroup.com/nsn/6650-01-239-2759>

**Special Features:**

Handheld pistol/fiber optic assembly w/built-in 12 character alphanumeric display and remote controls for the spectrometer system; pistol assembly connected to mobile metal analyzer via 5 meter cable allowing remote sample excitation and data acquisition; digital readout and printed out by micro processor

**Supplementary Features:**

Easy to handle light pistol is held against the test piece; an arc is created between the electrode and the test piece; this arc causes a small area of the sample to melt and vaporize; atoms of the vaporized material are then excited to emit characteristic spectral lines; the light is then transmitted to the spectrometer optics via a 10 m long quartz fiber optic guide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-d