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**Special Features:**

Analyzer, surface finish; item is for straight line tracing; stylus tip radius 500 porm 100 microinches; stylus force 2.5 grams; tracer head shall be sufficient for rugged heavy duty type tracing work; radius of skids; movement of tracer-is provided withor incorporate a motor driven device, the device shall provide adj. To vary the length of traverse, the length shall be used as follows-measure internal surfaces ranging from 1.82 in. Inside dia. To flat surface and to meas. External surfaces ranging from 0.125 in. Outside dia. To a flat surface, raover shoulders & across grooes sufficient for shoulder height or groove depth of .25 in. And to within .15625 in. Of the shoulder side or groove side, shall measure roughness of balls ranging in dia. From .125 in. To 1.625 in.; shall be operable on 115 volts, 60 h/ac electrical power; wave length long cut-off point corresponding to a roughness of 0.01 in. And 0.1 in.; item identification-p/n m45177-3

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T299-r