

View Online at <https://aerobasegroup.com/nsn/6635-00-663-4576>

**Carrying Case:**

Not provided

**Accessory Components And Quantity:**

Anvil, flat, approximately 2.500 in. Diameter 1; anvil, raised spot 1; anvil, raised v, for small diameter work 1; anvil, v, for 0.250 in. To 5.000 in. Diameter stock 1; chuck, 0.062 in. Steel ball penetrator w/50 balls 1; cover, telescopic elevating screw 1; cover, vinyl plastic 1; penetrator, diamond c scale 1; weights, for applying 60 kg, 100 kg, 150 kg major loads 1 set; table, testing, 8 in. Diameter 1; test blocks for b scale 2; test blocks for c scale 2

**Usage Design:**

External

**Indicator Type:**

Circular dial

**Installation Design:**

Bench

**Test Type:**

Rockwell

**Unpackaged Unit Weight:**

100.000 pounds

**Vertical Capacity:**

12.000 inches

**Horizontal Reach:**

5.500 inches

**Indicator Reading Type:**

Multiple

**Indicator Design:**

Conversion chart

**Functional Classification:**

Aa-8.6

**Functional Description:**

1ball-check determines hardness of relatively soft matl; sphere-conical diamond penetrator (brale) tests harder matl such as tool or spring steel; meas dp penetration of ball or brale check; readings refer to relationship table for ts of matl

**Entry Date:**

70-08-15

**Reference Data And Literature:**

Tm 55-405-10 and rockwell hardness tester book

**Relationship To Similar Equipment:**

Our is regular model; ous superficial model 6635-00-509-5238 makes smaller indentations

**Type/model Designation:**

Our

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**