

View Online at <https://aerobasegroup.com/nsn/6650-01-582-1454>

Width:

3.120 inches

Diameter:

2.000 inches

Thickness:

3.380 inches

Length:

4.500 inches

End Application:

Calibration of machine rails, surface plates, optical elements; autocollimators

Usage Design:

Highly reflective mirror positioned at 90degrees to the surface onwhich it rests; suitable for use with most highly sensitive autocollimators

Reflective Backing Material:

Glass, mil-o-13830, type 620-603

Reflection Reducing Surface:

Both

Features Provided:

Mounting attachment

Product Name:

Precision carriage mirror

Special Features:

Flatness 1/5 fringe; parallelism 1 arc second; mount stainless steel base with aluminum coating and protective overcoat per mil-m-13508-finish ivory enamel; height to mirror center 3inches; dimensions include mount except for diameter of mirror

Material:

Quartz

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Supplementary Features:

Mirror surfaces are perpendicular to bottomn pads within 2 arc seconds; auto indication of autocollimator parrallelism with work surface; contact pads on front and sides of base

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-f