

View Online at <https://aerobasegroup.com/nsn/6650-01-348-2407>

Overall Length:

0.640 inches

Overall Height:

0.500 inches

Overall Thickness:

0.039 inches

Surface Finish:

Polished

Coating Feature:

Magnesium fluoride

Features Provided:

Polarized

Beam Splitter Type:

Round window

Special Features:

Hquarter wave magnesium fluoride centered at 1.48 microm; reflectivity at 45 degrees porm 2 degrees angle of incidencefor 1.543 microm "s" polarization lessthan 2.5 pct; wavefront distortion 1/8at 0.633 microm in clear aperture; matlosfn-18, type 913-324, class 1, gradea; surface flatness 0.633 m; surface quality in aperture 40-2-0; clear aperture elliptical 0.375 min x 0.530 min; 0530 min; 0.500 in. H; 0.640 in. W; 0.039 in thick; coating both sides per miil-c-675

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T271-m