

View Online at <https://aerobasegroup.com/nsn/6650-01-321-8823>

Carrying Case:

Not provided

Accessory Components And Quantity:

Base 1; supporting arm 1; binocular body; revolving quintuple nosepiece 1; mechanical stage 1, substage 1; optics 1; built-in variable light source 1; dust cover 1; spare lamp 1; fuse 1

Usage Design:

Biology

Design Type:

General purpose

Focusing Type:

Adjustable

Lens Type:

Achromatic

Nonstereoscopic Type:

Binocular

Body Tube Position:

Inclined

Body Tube Interchangeability Feature:

Provided

Body Tube Analyzer:

Not included

Body Tube Bertrand Lens:

Not provided

Body Tube Accessroy Slot:

Not provided

Stage Shape:

Rectangular

Stage Type:

Mechanical

Numeric Aperture:

1.25

Objective Type:

Dry

Substage Condenser Design:

Abbe

Condenser Adjustability:

Adjustable

Iris Diaphragm Type:

Centerable

Nosepiece Design:

Turret

Nosepiece Place Quantity:

5

Objective Quantity:

5

Objective Iris Diaphragm:

Provided

Eyepiece Quantity:

2

Eyepiece Magnification:

10 and 15

Product Name:

Microscope optical biology general purpose binocular 2 eyepiece

Special Features:

Central procurement of medical equipment "cenprome" service controlled and managed item; requisition using published customer order list (col) only in accordance with service or agency instructions; service points of contact for information and requisitioning instructions are: u. S. Army medical materiel agency usamma/sgmma-om, ft detrick md 21801, av 343-7487 comm (301)663-7403; air force medical logistics office, afmlo/fom ft detrick md 21701 av 343-7487 comm (301) 663-7487; naval medical materiel support command navmedmatsupcom, ft detrick md 21701, av 343-7117 comm (301) 663-7117

Specification Data:

0cl52-dla-120-90d-8177/rev1 government specification

Departure From Cited Document:

Requisitioner should specify voltage 115 vac, 50/60 hz; 230 vac, 50/60 hz line power; other options arre available; trinocular head with photomicrographic attachment (note: c mount not supplied); single, two, ththree, four or five viewing stations; 10x eyepiece field of view not less than 18 mm; 15x eyepiece field of view not leess than 16 mm; brightfield plan achromat, 4x; n. A.0.10 dry; brightfield plan achromat 10x n. A. 0.25 dry; or brightfield plan achromat 40x n. A. 0.25 dry; or brightfield plan 0.65 dry; brightfield plan achromat 50x n. A. 0.80, oil with iris; brightfield plan achromat 100x n. A. 1.25 oil; abbe, iris diiaphram condensor n. A. 1.25 for magnification off 4x to 100 x; achromat-aplanat 5 lens, irris diaphragm condensor, n. A. 1.40 for magnification of 10x to 100x

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-c