

View Online at <https://aerobasegroup.com/nsn/3040-01-459-4822>

**Cam Width:**

1.875 inches

**Specific Use:**

Turret an/mwq-503

**Camlength:**

1.000 inches

**Thickness:**

1.500 inches

**Special Features:**

Cam has two lobes, each beginning from a radius of 0.875 in to a peak radius of 1.000 in, from 297.0 degrees through 7.0 degrees for a total of 70.0 degrees duration of the first lobe, and 144.0 degrees through 247.0 degrees for a total of 103.0 degrees duration for the second lobe; 1.000 in opening through center; three 0.173 in diameter holes with 0.375 in by 0.070 in deep counterbore are spaced equal distance around surface of 1.500 in diameter hub; three more holes, 0.128 in diameter by 0.090 in deep are located on face of first lobe, centered on a 1.250 in circle, the first two holes are positioned at 45.0 degrees angles to the left and right of 0.0 degrees with the third hole located at 180.0 deg

**Material:**

Aluminum alloy 2024 or aluminum alloy 6061

**Material Specification:**

Qq-a-225/6 federal specification single material response or qq-a-225/8 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2, class 1 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A50800

**Mil-std (military Standard):**

Mil-a-8625 spec.