

View Online at <https://aerobasegroup.com/nsn/5985-00-264-2946>

**Overall Length:**

Between 8.258 inches and 8.282 inches

**Overall Height:**

3.182 inches

**Overall Width:**

3.330 inches

**End Application:**

Radar set an/apg-63

**Flange Quantity:**

3

**Flange Connection Facility Quantity:**

4

**Flange Connecting Hole Diameter:**

**Trade Designation:**

Waveguide flange

**Connector Quantity:**

3

**Flange Type:**

Choke

**Flange Connecting Hole Thread Size:**

8-32

**Connection Method:**

Choke flange and cover flange

**Special Features:**

Aluminum alloy; chromate all surfaces and paint exterior surface; operating temperature minus 55.0 to plus 95.0 degrees c; item to be marked with the words "caution-magnets-keep 3.0 in. From steel-iron-magnets"

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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