

View Online at <https://aerobasegroup.com/nsn/5985-01-254-8135>

**Width:**

Between 0.745 inches and 0.755 inches

**Overall Length:**

1.520 inches

**Overall Height:**

Between 0.747 inches and 0.753 inches

**Overall Width:**

Between 0.970 inches and 1.030 inches

**Length:**

Between 0.745 inches and 0.755 inches

**Frequency Range Rating:**

+32.89/+33.39 gigahertz

**End Application:**

Radar set, an/spn-42a

**Flange Quantity:**

1

**Flange Connection Facility Quantity:**

4

**Flange Connecting Hole Diameter:**

0.116 inches

**Usage Design:**

Landing control central

**Flange Type:**

Cover

**Flange Connecting Hole Thread Size:**

4-40

**Flange Connecting Hole Spacing:**

Spaced on 0.500 in. By 0.530 in. Mtg ctrs

**Special Features:**

Insertion loss 0.4 dbmax; input vswr 1.15 max; isolation 20 db min; operating temperature minus 40 degrees c to plus 85 degrees c ; housing material copper alloy or brass

**Precious Material And Location:**

Mating surfaces silver

**Precious Material:**

Silver

**Fsc Application Data:**

Microwave equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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