

View Online at <https://aerobasegroup.com/nsn/6625-00-877-7148>

**Inclosure Material:**

Brass

**Overall Length:**

2.620 inches

**Overall Diameter:**

0.850 inches

**Average Life Measurement:**

Not rated

**End Application:**

Aircraft stratolifter c-135, hercules c-130, f-111, eagle f-15, awacs e-3a, b-1b, 485l tacs, advanced air traffic control & landing system (atcals)404l, aircraft support equipment, f-4, f-15, t-37, f-16, f-111, c130, t-38, b-52, support equipment for mx peacekeeper missile, radar set(gpn-xx)an/gpn-20, radar(highpar)an/gpn-22(v), next generation radar doppler meteorological radar(nexrad) , u-2 support equipment

**Basic Shape Style:**

Cylindrical

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Storage Type:**

General purpose warehouse

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

0.0 gigahertz operating channel and 12.400 gigahertz operating channel

**Average Power Rating Per Channel:**

100.0 milliwatts input

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 1 receptacle, coaxial external

**Criticality Code Justification:**

Feat

**Special Features:**

Frequency range of detector is 10.0 mhz to 12.4 ghz; weapon system essential

**Precious Material And Location:**

Shell surf. Silver

**Precious Material:**

Silver

**Supplementary Features:**

Female bnc o/p connector; male n type i/p connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200