

View Online at <https://aerobasegroup.com/nsn/5985-01-499-9162>

**Waveguide Length:**

2.125 inches

**Specified Frequency:**

27.0 gigahertz

**Special Features:**

Body thread size 1.625 - 20 nef; clearance hole diameter 1.656 inch; material steel with electroless nickel finish; twelve waveguide bore slots 0.257 inch diameter for fiber optic cables with attached connectors; removable center plug; plug bore diameter 1.000 inch; one thousand wgf-12 waveguides could be installed into a shielded enclosure and maintain 100 decibel attenuation at 18.0 gigahertz

**Flexibility:**

Rigid single tubing segment

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0