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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

An/blq-10. Umm/phonics. Type 18 periscope. Submarine surveillance systems. Orion p-3 aircraft. General purpose electronic test equipment (gpete). Ohio class ssn (trident). Ticonderoga class cg (47), emory s. Land class as, sturgeon class ssn (637).

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Outside Width:**

1.625 inches second flange

**Voltage Standing Wave Ratio:**

1.05

**Adapter Length:**

2.375 inches

**Waveguide Outside Width:**

Between 0.850 inches and 1.000 inches

**Waveguide Inside Width:**

Between 0.750 inches and 0.900 inches

**Waveguide Inside Height:**

Between 0.375 inches and 0.400 inches

**Criticality Code Justification:**

Feat

**Waveguide Outside Height:**

Between 0.475 inches and 0.500 inches

**Flange Style:**

Cover type first flange

**Special Features:**

Weapon system essential

**Material:**

Any acceptable single tubing segment

**Surface Treatment:**

Any acceptable single tubing segment outside surfaces

**Style Designator:**

Waveguide to waveguide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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