

View Online at <https://aerobasegroup.com/nsn/5985-01-310-5418>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b third flange all connection facilities

**Thread Direction:**

Right-hand third flange all connection facilities

**Bend Angle In Deg:**

90.0 second bend h-plane

**Flange Quantity:**

3

**Flange Depth:**

0.272 inches third flange

**Thread Size:**

0.112 inches third flange all connection facilities

**Flange Connecting Facility And Quantity:**

12 threaded hole third flange all connection facilities

**Waveguide Width:**

3.688 inches

**Flexibility:**

Rigid all tubing segment

**Surface Treatment:**

Copper first flange all surfaces and tin first flange all surfaces

**Supplementary Features:**

1.05 maximum vswr into arm a; 1.10 maximum vswr into arm d

**Thread Series Designator:**

Unc third flange all connection facilities

**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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