

View Online at <https://aerobasegroup.com/nsn/7045-01-031-1267>

**Min. Tensile Strength (psi):**

7 pounds

**Width:**

Between 0.496 inches and 0.500 inches

**Overall Width:**

0.923 inches

**Length:**

Between 2400.000 feet and 2450.000 feet

**Overall Diameter:**

Between 10.470 inches and 10.510 inches

**Grounding Provision:**

Not included

**Specific Usage Design:**

For use at 6250 bpi recording density

**Reel Material:**

Any acceptable

**Center Hole Inside Diameter:**

Between 3.685 inches and 3.693 inches

**File Protection Ring:**

Included

**Special Features:**

Signal drop-out is any 2 consecutive bits whose read back signal amplitude is less than 40 pct. Of the standard reference amplitude at 1600 bpi; 9-track, phase encoding; 2 photorefective markers 0.9-1.3 in. L, 0.17-0.21 in. W, 0.0008 in. Thk max; wraparound reel band

**Material:**

Plastic, polyethylene terephthalate

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Plastic polyethylene terephthalate

**Departure From Cited Designator:**

As modified by special features and specific usage design

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T297-c