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**End Application:**

6685-01-444-0974

**Connection Style:**

Plain (pipe) 1st end

**Flange Shape:**

Round 2nd end

**Connection Type:**

Threaded external pipe 1st end

**Thread Size:**

0.250 inches 1st end

**Outside Diameter:**

1.180 inches 2nd end

**Thickness:**

0.120 inches 2nd end

**Flange Face Design:**

Recessed straight 2nd end

**Recess Diameter:**

0.680 inches 2nd end

**Recess Depth:**

0.100 inches 2nd end

**Pipe Wall Thickness Designation For Which Designed:**

Schedule 10s 1st end

**Nominallength:**

1.500 inches

**Product Name:**

Adapter and flange; vacuum adapter

**Special Features:**

Pressure and temperature range depends on gasket material; vitron (from 10to-8 torr to 35psi) from minus 20 to 200 degree c, buna- (from 10to-6 torr to 35psi) from minus 30 to 80 degrees c; material is stainless steel type 316

**Material:**

Steel

**Media For Which Designed:**

Vacuum single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0