

View Online at <https://aerobasegroup.com/nsn/4310-01-290-0882>

Cylinder Arrangement Style:

Horizontal design

Overall Length:

18.000 inches

Vacuum Rating:

30.0 inches of mercury

Pump Body Material:

Steel

Specific Gas For Which Designed:

Air

Pumping Element Type:

Piston

Pump Cylinder Quantity:

1

System Design:

Noncorrosive

Special Features:

Can be operated w/temperatures up to 350 degrees f.; handle is plastic

Functional Description:

Used in support of tests to pratt and whitney turbofan engines f100, pw100/200/220/229; this is used to check the ps2 to deec sys for leaks, this item is used to preclude erroneous test signals and results by producing a vacuum; the pump end is connected to a flexible hose and the pump is manually pressured by a hand grip; a gage ranging from 0 to 30 psi mercury is attached; operator hand pumps to 8 in. Mercury and watches for pressure decrease over 60 sec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A06700