

View Online at <https://aerobasegroup.com/nsn/6685-01-526-8732>

Overall Length:

3.750 inches

Current Type:

Dc

Overall Diameter:

Between 1.110 inches and 1.125 inches

Actuation Method:

Diaphragm

Contact Quantity:

3

End Application:

C17 aircraft onboard inert gas generating system (obiggs)

Contact Type:

Pin

Voltage Rating:

24.0 pounds per hour dry input and 32.0 pounds per hour with retaining chain input

Electrical Connection Quantity:

1

Electrical Connection Identifying Number:

Receptacle per milc5015 shall mate wit plug ms3459ks10sl-3s

Mechanical Connection Quantity:

1

Mechanical Connection Size:

1/2-20 unjf-3a thread, .750 dia

Mechanical Connection Type:

External thread

Mounting Method:

External straight thread connection

Measurement Range:

+0.0/+275.0 pounds pressure per square inch

Special Features:

Bonded strain gage type transmitter, 4ma output at 9 lbs psig, 20 ma at 150 psig, full scale reading 150 psig, mtbf not less 30, 000 hrsconnected to 1/16 in od pressure line, nonoperating temp f m77/p250

Functional Description:

Monitor the 14th stage bleed air pressure 2 on each inboard engine

Reference Data And Literature:

Kulite drawing apte-260-1000-4 and boeing drawing 17b7n9001

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T179-e