

View Online at <https://aerobasegroup.com/nsn/6685-01-187-4035>

Overall Length:

6.000 inches

Current Type:

Dc

Mounting Device Quantity:

1

Overall Diameter:

1.500 inches

Actuation Method:

Pressure sensing element

Contact Quantity:

10

End Application:

F-15/16 acft, test system automated ground engine

Contact Type:

Pin

Voltage Rating:

1.0 volts output and 9.0 volts output

Electrical Connection Quantity:

1

Electrical Connection Controlling Agency:

Bendix

Electrical Connection Identifying Number:

Ptih-12-10p or equiv. Or ms3112e12-10p

Mechanical Connection Quantity:

1

Mechanical Connection Size:

7/16-20 unf male per ms33656-e4

Mechanical Connection Type:

External thread and thread

Mounting Method:

Bracket

Measurement Range:

+0.0/+600.0 inches of pressure

Special Features:

Accuracy 0.1% f.S.; temp range -55 degrees c to 71 degrees c; operating accuracy +/- 0.3% f.S. Over pressure and temp range; maximum operating temp -62 degrees c to 85 degrees c; input voltage 28 vdc, 80 ma; 6 month stabili type 0.15% f.S.; bracket slides on and is positioned by captive screw; has 2 additional screw holes for securing mounting each 0.180 to 0.183 inch diameter; range 0 to 600 psi absolute

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T179-e