NSN 6685-01-479-6138

Electrical Resistance Temperature Transmitter - Page 1 of 2



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Overall Length:
3.120 inches
Overall Height:
0.300 inches
Plate Width:
1.720 inches
Unthreaded Mounting Hole Diameter:
Between 0.232 inches and 0.236 inches
Mounting Bolt Circle Diameter:
1.669 inches
Operating Tempurature Range:
+0.0/+200.0 degrees fahrenheit
End Application:
E-8 jstars aircraft
Plate Length:
1.720 inches
Unit Type:
Exposed loop
Mounting Facility Type And Quantity:
1 plate and 4 hole
Features Provided:
Gasket
Accommodated Contact Type And Quantity:
3 socket
Product Name:
Sensor temperature, radar antenna moisture control system
Special Features:
Direction of air flow marker for proper orientation of transmitter, connector mates with m83723/75w10-5n
Functional Description:
Transmitter used in the airborne jstars environmental control system to sense & transmit temperature changes in the heating air for the
purging of the radar antenna of moisture
Material:
Stainless steel
Material Specification:
Astm-a-269 assn standard all material responses and qq-s-763 federal standard all material responses
Reference Data And Literature:
Dwg c99e9012
Surface Treatment:
Passivate
Surface Treatment Specification:

Style Designator:Transmitter, 24v dc

Qq-p-35 federal standard all treatment responses

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Terminal Type And Quantity:
3 socket
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A27600