

View Online at <https://aerobasegroup.com/nsn/5962-01-097-7469>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Aircraft, ac-130h, mc-130h, ec-130e, hc-130; aircraft bomber (atb); helicopter, cobra/tow, ah series; support equip, c-17a aircraft; strategic weapon systems (poseidon and trident); aircraft, phantom f-4; marine air traffic control landing systems; missile, minuteman lgm-30; nimitz class cvn; helicopter observation (ahip), oh-58d

Features Provided:

Hermetically sealed and hybrid and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 reference, voltage, analog

Case Outline Source And Designator:

T0-39 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

40.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0