

View Online at <https://aerobasegroup.com/nsn/5962-01-115-7575>

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:

890.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Countermeasure set, an/slq-32; close in weapon system (ciws-phalanx); test station, oq-290 (v) msm; aircraft, ac-130h, mc-130h, ec-130e, hc-130; torpedo, adcap 48; teammate, an/trq-32; oh-58d kiowa warrior (kw) unique avionics; engine, aircraft, f100-pw-200 (f-16a/b/c/d); guided missile system, ram ex43; torpedo systems, mk 50

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 regulator, voltage

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-m-38510/107 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0