NSN 5935-00-953-9732

Plug-in Electronic Components Socket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-953-9732

Body Material:
Plastic
Body Style:
Top or bottom mount w/molded saddle and bushing
Fabrication Method:
Molded
Overall Length:
2.281 inches
Tempurature Rating:
-65.0 degrees celsius and 120.0 degrees celsius
Overall Height:
0.659 inches
Overall Width:
1.531 inches
Mounting Hole Diameter:
Between 0.213 inches and 0.223 inches
Body Mounting Hole Accommodation Diameter:
Between 1.321 inches and 1.341 inches
Mounting Hole Style:
Round, w/three mounting holes/slots
Specific Equipment Accommodated:
Relay
Contact Maximum Current Rating In Amps:
10.0
Contact Material:
Any acceptable
Contact Surface Treatment:
Gold and nickel
Accommodated Contact Quantity:
14
End Application:
Sonar acoustic miscellaneous; missile, tomahawk; fire control system, mk 92 (fcs); radar set, lightgweight 3d (an/tps-59); heclopter,
advance attack, ah-1w; radar, series an/sps-4 (v); helicopter, mh-53e; aircraft, c-2a (reprocured); sonar, an/bsy-1(v)
Center To Center Distance Between Outside Mounting Holes Along Length:
Between 0.745 inches and 0.755 inches
Center To Center Distance Between Outside Mounting Holes Along Width:
Between 1.834 inches and 1.854 inches
Polarization Type:
Off center hole
Projection Length Above Mounting Surface:
Between 0.088 inches and 0.108 inches

Saddle

Mounting Method:

NSN 5935-00-953-9732 Plug-in Electronic Components Socket - Page 2 of 2



Mounting Type For Which Designed:	
Chassis	
Contact Position Arrangement Style:	
Symmetrical	
Criticality Code Justification:	
Feat	
Contact Maximum Voltage In Volts And Current Type:	
2500.0 ac and 2500.0 dc	
Special Features:	
Weapon system essential	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.014 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
96906-ms25328 standard (includes industry or association standards, individual manufactureer standards, etc.).	
Terminal Type And Quantity:	
14 solder well	
Specification Data:	
96906-ms25328 government standard	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
Yes - demil/mli	
Filg:	
402300	