NSN 5935-01-305-7162

Plug-in Electronic Components Socket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-305-7162

Body Material:
Plastic and glass
Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Top mount w/molded saddle
Overall Length:
1.710 inches
Overall Height:
1.130 inches
Overall Width:
1.000 inches
Mounting Hole Diameter:
Between 0.112 inches and 0.164 inches
Body Mounting Hole Accommodation Length:
1.110 inches
Body Mounting Hole Accommodation Width:
1.035 inches
Mounting Hole Style:
Rectangular, w/three mounting holes/slots
Contact Material:
Beryllium copper
Contact Surface Treatment:
Gold and copper or nickel and gold
Accommodated Contact Quantity:
14
Center To Center Distance Between Outside Mounting Holes Along Length:
1.406 inches
Center To Center Distance Between Outside Mounting Holes Along Width:
0.625 inches
Polarization Type:
Contact position
Projection Length Above Mounting Surface:
Between 0.355 inches and 0.360 inches
Mounting Method:
Threaded stud
Mounting Type For Which Designed:
Chassis
Thready Qty Per Inch (tpi):
40 and 32

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Inread Size:
0.112 inches and 0.190 inches
Contact Position Arrangement Style:
Irregular
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-s-12883 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.).
Thread Series Designator:
Unc and unf
Terminal Type And Quantity:
14 crimp
Specification Data:
81349-mil-s-12883/40 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A02300