

View Online at <https://aerobasegroup.com/nsn/5999-01-310-6359>

Terminal Quantity:

14

Terminal Type:

Pin

Overall Length:

Between 0.690 inches and 0.750 inches

Overall Height:

Between 0.617 inches and 0.643 inches

Overall Width:

Between 0.170 inches and 0.230 inches

Contact Quantity:

14

Mounting Configuration:

14 0.023 in. Min to 0.027 in. Maximum diameter pins, 7 per row spaced 0.098 in. Min to 0.102 in. Maximum c to c. Rows spaced 0.098 in.

Min to 0.102 in. Maximum c to c

Structural Design:

Nonswitching

Special Features:

Body material 30 percent glass reinforced polyester, color black; contact material brass per qq-b-626, 1/2 hard or beryllium copper per qq-c-533, 1/4 hard, heat treated; contact finish gold per mil-g-45204, type ii, grade c over nickel per qq-n-290, class 2; contacts accept 0.015 in. Min to 0.022 in. Maximum diameter leads with an insertion depth of 0.095 in. Min to 0.155 in. Max; current rating 1.000 amp at 10.000 vdc; dielectric withstanding voltage 1000.000 vrms; temperature range neg 65.000 degrees c to 125.000 degrees c; insulation resistance 5000.000 megohms min

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T142-d