

View Online at <https://aerobasegroup.com/nsn/5999-01-485-7553>

**Overall Length:**

Between 0.179 inches and 0.182 inches

**Overall Diameter:**

0.855 inches

**Cable Entrance Diameter:**

Between 0.098 inches and 0.102 inches

**End Application:**

Rka16 11447-10035205-501 contr/proc/gr; rk/a15 11447 10035204-503 msg proc gp; rka15 11447-10035204-501 msg prcs gp ; rk a22 49671 8375708-507 rev 5.3 trident; items with nuclear applications; t-1393b/slq-3 (v), xmtr, cm; an/slq-32b(v)2, miscellaneous; an/slq-32b(v)1 miscellaneous; 5849101g1(94117), lb df unit; 5849104g1(94117), vhf/uhf df unit; 5849112g1(94117), profiler group; or-358/srs-1, receiver group; an/slq-32(v)4 miscellaneous; an/slq-32(v)5 miscellaneous; an/slq-32a(v)1, 2, 3 miscellaneous (improved); an/sps-40e, radar set ; pwr cont and distance pnlpn70d184610-1001; mk15mod26, , 27, 28, 31 weapon system, close-in; mk15 mod5 11-14&21-25, ciws, i-level; mk15 mods 11-14&21-25, ciws, depot level; mk15mod21, 22, 25 weapon system, close-in; mk556 mod2 cable test set; mk659mod0, test set, steering assembly; mk556mod5, test set, cable; cable assembly w815; an/slq-32(v) 1, 2, 3 miscellaneous; misc parts list for dd 0983; misc parts elek for dd 0974

**Pin Accommodation Length:**

0.166 inches

**Pin Accommodation Diameter:**

Between 0.179 inches and 0.182 inches

**Mounting Method:**

Force fit

**Product Name:**

(dwg title) connectors, printed circuit subassembly and accessories: receptacle, socket contacts

**Special Features:**

Low insertion force contacts

**Material:**

Copper alloy body and contact

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold body and contact

**Style Designator:**

Socket contact

**Terminal Type And Quantity:**

1 crimp end opposite contact

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No