# NSN 5935-01-142-2194

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Overall Length:
1.662 inches
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.062 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-27 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
80.0
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

Aluminum alloy

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#### **Included Contact Quantity:**

14 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Test Data Document:**

81349-mil-c-5015 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.).

Shelf	Life:
N1/-	

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.