Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-331-3062

Thread Class: 2b Thread Direction: Right-hand Body Style: Straight shape, internal coupling w/strain relief Body Length: 2.188 inches Overall Diameter: 2.188 inches Overall Diameter: 1.469 inches Environmental Protection: Moisture resistant Cable Entrance Diameter: 0.531 inches Threaded Device Type: Coupling facility Mating End Quantity: 1
Thread Direction: Right-hand Body Style: Straight shape, internal coupling w/strain relief Body Length: 2.188 inches 2.188 inches Overall Diameter: 1.469 inches Environmental Protection: Moisture resistant Cable Entrance Diameter: 0.531 inches Threaded Device Type: Coupling facility Mating End Quantity:
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1
Contact Position Arrangement Style:
Sk-m10 single mating end
Contact Removability:
Removable single mating end 2nd contact grouping
Contact Maximum Current Rating In Amps:
30.0 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Cable clamp
Thread Length:
0.375 inches
Thready Qty Per Inch (tpi):
16
Thread Size:
Thread Size: 1.312 inches

## NSN 5935-00-331-3062

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**Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Plastic melamine single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 8 single mating end 2nd contact grouping Included Contact Type: Round socket single mating end all contact groupings **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0