## NSN 5935-00-687-1741

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-1741 **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 13.500 inches **Overall Diameter:** 3.625 inches **Environmental Protection:** Watertight **Cable Entrance Diameter:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 35.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **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:** Compression nut and basket weave grip Thready Qty Per Inch (tpi): 18 **Thread Size:** 3.500 inches **Terminal Location:** Back single mating end all contact groupings **Insert Material:** Rubber single mating end

**Terminal Type:**Solder well single mating end all contact groupings

## NSN 5935-00-687-1741

Electrical Plug Connector - Page 2 of 2



Shell Material:
Copper alloy
Shell Material Specification:
Qq-b-691 federal specification single material response
Insert Material Specification:
Mil-r-3065 military specification single material response single mating end
Included Contact Quantity:
28 single mating end all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-r-3065 spec.