NSN 5935-00-689-9635

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-689-9635 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 4.869 inches **Overall Diameter:** 1.968 inches **Environmental Protection:** Moisture resistant **Cable Entrance Diameter:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Removability:** Nonremovable 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:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping

NSN 5935-00-689-9635Electrical Plug Connector - Page 2 of 2



Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
35 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0