Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-615-6725

AeroBase Group

**Thread Direction: Right-hand Overall Length:** 5.062 inches **Overall Diameter:** 2.031 inches **Environmental Protection:** Watertight **Cable Entrance Diameter:** 1.000 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 **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 **Insert Material:** Rubber single mating end **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 20 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Insert rotated 80.0deg. Ccw from normal, furnished with: protective cover and chain

## NSN 5935-00-615-6725

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**Thread Series Designator:** 

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0