NSN 5935-00-442-2039

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-442-2039 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 2.010 inches **Overall Height:** 1.175 inches **Overall Width:** 2.010 inches **Unthreaded Mounting Hole Diameter:** 0.147 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.562 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.562 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: 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 **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.375 inches **Insert Material:** Plastic single mating end **Shell Material:** Aluminum alloy

Included Contact Quantity:

37 single mating end single contact grouping

NSN 5935-00-442-2039

Electrical Receptacle Connector - Page 2 of 2



Round pin single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0