NSN 5935-00-812-6802

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-812-6802 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.831 inches and 0.943 inches **Overall Diameter:** Between 1.609 inches and 1.641 inches **Distance From Mounting Shoulder To Front Face:** Between 0.680 inches and 0.712 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-30 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 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:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.250 inches

Terminal Location:

Back single mating end all contact groupings

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Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Included Contact Quantity:
29 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end all contact groupings
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
1020h0