NSN 5935-00-259-4637

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-4637 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 0.934 inches **Bushing Diameter:** Between 0.699 inches and 0.719 inches **Overall Diameter:** 0.875 inches **Distance From Mounting Shoulder To Front Face:** 0.653 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-2 single mating end **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:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded shell **Thread Length:** 0.438 inches **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Steel single mating end single contact grouping

NSN 5935-00-259-4637

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Tin single mating end single contact grouping
Insert Material:
Glass single mating end
Terminal Type:
Wire loop single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Tin
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Hermetically sealed and thru-hole, solder or brazed mounting
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0