NSN 5935-00-328-3822



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-328-3822 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Thru-hole mount **Overall Length:** 0.875 inches **Bushing Diameter:** 0.438 inches **Overall Diameter:** 0.651 inches **Environmental Protection:** Shock resistant and vibration resistant and salt water resistant and dust resistant and sand resistant **Distance From Mounting Shoulder To Rear Face:** 0.845 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 28.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length:

0.275 inches

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.250 inches and 0.437 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

NSN 5935-00-328-3822

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:

Cadmium single mating end single contact grouping

Contact Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 360 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Unef and un

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0