Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a **Thread Direction: Right-hand Overall Length:** 0.715 inches **Overall Diameter:** Between 0.615 inches and 0.635 inches **Environmental Protection:** Hermetic **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 10sl-2001-4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 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 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Length:** 0.438 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Steel single mating end single contact grouping



Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--Demilitarization:

No

Fiig:

A039b0