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View Online at https://aerobasegroup.com/nsn/5935-00-665-6002 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.715 inches **Overall Diameter:** Between 0.615 inches and 0.635 inches **Environmental Protection:** Hermetic **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 10sl-3 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:** 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: **Connector Locking Method:** Externally threaded shell **Thread Length:** 0.438 inches **Thread Size:** 0.625 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Steel single mating end single contact grouping

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Contact Surface Treatment: Tin single mating end single contact grouping and cadmium 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 and cadmium

Included Contact Quantity:

3 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