NSN 5935-01-331-7646

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-331-7646 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.766 inches **Overall Diameter:** 1.281 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-26 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 100.0 and 128.0 and 228.0 and 265.0 and 342.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot Thread Length: 0.219 inches **Operating Tempurature Rating:** Between -65.0 degrees celsius and 200.0 degrees celsius Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.938 inches **Insert Material:** Plastic epoxy single mating end

Nickel

Shell Surface Treatment:

Shell Material: Aluminum alloy

Shell Surface Treatment Specification:

Mil-c-26074, class 3 or 4, grade b military specification single treatment response

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Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Thread	oci ico	Desidi	ialui.

Unef

Specification Data:

96906-ms27484 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.